# Continued from page 15

SMALL MESH NETTING Froth - mrt below him much rel lyke mrt - 95 or Hrawn nets and lish tarning goar to otder TRINTTY SANDS NETS LIMITED

FOR SALE,

Mous Mill, Jaures Street, York Teleplanes 21199

FOR SALE. All shell fish, wet and cured fish, boiled or live crabs, whether and winkles. "elephone

FOR sale 24in. x 24in., right-handed propelter, good condition, 280 or nearest offer. Telephone: Bleadon 813645.

NEW tyke nets for sale D, hoops or round, starting at C14. Telephone: Brulput 23807.

BEASCAN redar 2450. Electishiupe no reasonable offer refused. Telephone: Wadebridge 2942.

POT and line haulers for outboard muter drivers, R. & B. Leakey, Settle, Yorks, 13124 0BA, Telephone, 07292

FOR SALE in good working order one Fischen herring boner. Box No. ONE Borg Werner velvet drive 2:1 geerbox. Telephone: Milford-on-Sea 3094.

INSHORE MARINE **PRODUCTS** 

Offer a comprehensive range of quality inshore fishing geer Send for free catalogue to:—

9 Brookdale, New Longton Preston, PR4 4XL. Talaphone: (0772) 815964.

## BOAT BUILDERS

24ft. Saltram GRP to WFA tolephone: Love 2081.

ELTON BOATBUILDING CO. CLINKER BOAT BUILDERS 14h. to 30ft. lerch on oak Hull only or any stags completion GRP hulls fitted out. Cestledykos, Kirkoudbright, Scotland. Tol. 0557 30177

## SERVICES

EAST COAST DIVERS St. Andrews. Telaphone: 3729 — for all under water work.

# DELIVERIES

EYLES MARINE SERVICE for deliveries of all vessels up to 500 tons. Telephone 0243 58 459.

4-20 man lifarafts. DT1 Botti bosta Liforaft Hire Co., 14 Chepel Road, Tipireo, Colchester, Essex CO6 ORA. Tipiree 815549.

# ENGINES WANTED

WANTED GARDNER/KELVIN & ALL BRITISH MAKES OF MARINE DIESEL **ENGINES** 

> Required with or withou atern gear.

interested in offers of all other makes and types. Top cash prices paid. immediate collection and payment.

R. E. Trem & Co. Ltd., Bawtray Road, Finningley, Near Dongaster, Yorkshire Tet: Donoseter 770203 Telax: 547239

WANTED Gardner, Kelvin, other engines, marine or land. Immediate tash payments. Tait, 54 High Street, Inserhurgh, tel: 2280.

WANTED Oerdner engines, LW., L3 all models, surplus spares and gearboxes, for cash. G. H. Howard, Brailings Lene, Chalfoni St. Peter, Bucke. Telephone: 02407 2554.

WANTED merine engines, par-ticularly Listers and Peters 10-40hp, nir or weter cooled, cosh paid, wa collect. Severn City Boats, Bleckpols Wharf. Worcester, telephone: 0905

WE are interested in purchasing for export, good secondhand marine engines expecially Kelvins, Gardners, etc. Also propellers and stern gear. John S. Allen & Son Ltd. Groovener Hause. 18-20 Hidgeway, London Will 1913, Telephone 01 144

WANTED 230hp Gardner diesele 8L3B complete, new er in first class condition. Also Kelvin marine diesele. Petarhead Offshore Servicee, Wilson Street, Peterhead, telephone: 3222. After 6pm Cruden Bay 618. Telex:

WANTED one Gardner 6LX 11thp C with 2:1 or 3:1 reduction sear, sheft, prop. and stern tuba. Detaus and prices w LtD Ltd. 5 Alexandra Buildings, Lerwick.

## BUSINESS OPPORTUNITIES

OYSTER farming partnerships (2) (working) available now, well stocked and equipped, capital re-quired £3,000 to £4,000. Box No. 296.

FOR SALE half share in steel built 50ft. inshore trawler, built in 1971. Working or sleeping parties. For further information and details

PART share required finance only in medaro seins vessels crew skippers to ramain all rapiles treated in strict confidence. Box No. 303.

# Campbeltown builds a five-star fleet

Comprises was Stop yout the Payable stair of test to bour Local traffs believe to 36 at 15 a lead is a description on eachy sky key which each has the to sight teat

Selected at the Art ! A comment graph coughs recommend on layout are arranged the way the राज्यात करते विभाग

> With Best loaded g a ke tyring qualdets. Complete flowit solders have an on telephinocartical children ich which is whether are about by 50

CAMPBELTOWN SHIPYARD LTD. eth Point, Campbellows, Argyll Tel: 0538 9681/

# ENGINES FOR SALE

VIKING MARINE INTERNATIONAL ara now offaring 23-220 horse powar

GUARANTEED MARINE DIESEL UNITS FORD - BMC - CUMMINS

HIGH-QUALITY MARINISATION PARTS ALSO AVAILABLE

> For fast, courteous, service contact: V.M.I. Plain Road, Folkastona, Kant Telephone: 57127 - Talax: 965281

> > DIESEL ENGINES

Marins Engines
and Operboxes.
WATSEN & CR. [Syton] ITS.
Grockel's Works, Czephosd, Starley,
Co Outham. Telephone: Starley 2833.
Teles: 21120.
London Office. 18 Pins Walk, Czephalton.
Surrey, Telephone: 01-842 1454.

NEW and reconditioned BLMC 5, 1.8, 2.2, 2.5 new and recon-itioned 410, 010 and d410, D800 new

PRM gentlers to each unit. Diesel Marine, Riverside Estata, Brandall, Nortalk Nill:1 5DL, Telophone: Norwich 712:41.

aL3B 200hp GARDNER
aL3 152hp GARDNER
GLX 110hp GARDNER
GBh KELVIN
Ta 240hp KELVIN
For further dotalls D. M. Talt,
64 High Street, Froserburgh.
Tolephone: Fraserburgh 2280

RETIRE fishing in the Caribbean, St. Vincent, bergein sale at an acre estate freehold with beach, current lend price £3,200 per acre, best secluded part of the island and very fertile land with coconuts, attaonds, dates and other truits, income tax cheapest in the world, starts at 3'c. Our price 17,000. Enquire BM ZD2TBS London for full particulars.

PUBLIC NOTICE

HERRING INDUSTRY BOARD

PROPERTY

FOR SALE

GARDNER, Ford, BMC and other rebuilt, secondhand in atnek.

Journal of Secondhand in atnek.

DIESEL ENGINES
Bischstene 18 ERS. 1200p. 100R RPM.
Blackstone 12 ERS. 800p. 246 RPM.
Bischstone 8 ERS. 800p. 408 RPM.
Bischstone 8 ERS. 800p. 188 RPM.
Bischstone 8 ERS. 400p. 788 RPM.
Bischstone 4ERS. 400p. 809 RPM.
Bischstone 4 ER. 250p. 150 RPM.
Bischstone 4 ER. 220p. 180 RPM. RELVIN '76 180hp engine and gear-bes completely rebuill, shaft and propeller if required. Enquiries telephone: Grimsby 55156. We Buy, Hire Or Eschange

Moriniaction kita comprising Morinization kits remprising mamfold heat schanger, pump. dew hydraulic goarboe, housing and necessities for BMC 1.5 & 2300: 2.2 & 1305: 1.4 & 2330: 5.7 & 2350. Ford — 40 from £323: 8D & £350. Plus VAT. RAE to OIESEL CONVERSION PROUITCIER, These Rolls, Swingfield, Nr. Oover. (Soluted 862).

10 BRAND new MG506 Twin Disc 3:1 georboxes 5525 each. Self Change Gears, 710-500-350, 12-13.1 MRF10 Gears 700-500-350 12.13.1 MRF10
new, Borg Warner A Paragon BMC
Perkins, Gardner, Ford manifolds
and gearbox housings, 61.3 Gardner
engine with 2:1 oil operated gearbox
FNR c1,400. Sia Perkins 505 V8
engines factory rebuilt by Perkins, 12
months warrandy x1,250 each, not
marinized but some perts evailable.
Three factory rebuilt Perkins 0364 eix
cylineler x700 each, One horizontal,
ane l'erkins 4236 £500. G. H. Howerd,
ltrevlings Croft, Brallings Lene,
Chalfont St. Peter, Bucks. Telephone:
Cholfont St. Giles (02407) 2554.

## WANTED

DUYER required for regular juantities of oyster caught on south oast throughout season. Box No. 282.

WANTED Fizadeo herring back plitting machine, must be in good orking order. Replies to Box 295. HYDEME padestal type power linck or similar for 35ft, to 40ft, vassel, Box No. 299.

BAUDOUIN DK or DNK wanted for spares, will pay cash and collect. Tel. Mevagisaey (STO) (0728-841 2359.

WANTED urgently large or small quantities of crab, mackerel and squid. Best prices paid. Contact Pentland Foods Ltd., Telephone: Watten 280 (Catthness)

SUBSTANTIAL Conlinenial for South West England Season 76/77 approx. 150/200 tons per day. Own transport boxes supplied. Box No.

## INSURANCE

TRAWLERS and commercial TRAWLERS and commercial craft insured at compelitive rates with leading insurance companies and at Lloyds, annual or quarterly premiuma arranged. Hugh Cochrane & Associates, Insurance Brokers, 13-14 Aylmer Square, St. Austeil, Cornwell, St. Austeil 5941 [24 hour ansaphoos).

The Horring Industry bleard by virtue of the powers vasted to them by the Rerring Industry Scheme 1957 hereby make the following Direction: Between the 8th day of September 1976 and the 24th day of March 1977 (both dates inclusive) ne person shall well or buy herring on a first sale at sea our transport herring to land and sell on a first sale at piaces in the Outer or Inner Hebridge or on the west coast of the maintain of Scotland corth of trinsan other than Ubao, Malleig, Ulfapool, Ulg. Sternoway and Loch Boredsie; provided that this Ulfrection shall not apply in respect of fi) herring landed by vessels not exceeding 38 feet in length overall where the quantity lended or only day by any surf vessel is not more than 18 units of 100 kg. or [ii] herring comprised in a vessel's catch of see fish and not acceeding 10% by weight of that catch.

For the purpose of this Ulfrection "to land" shall mean discharge on to a quay or on to a vessel. By urder of the HARRINO NUUSTRY BOARU. W. J. Lyco Dean, Chairman. 10 Young Street, Edinburgh, E12 4JQ

CALVUS, BAIN (MANAGEMENT) LTD

**BUNDERLAND MARINE** AUTUAL INSURANCE CO. Over 1,700 skipper/owners Insur their vassele end/or crews with 5 The Espienade, Bunderland. Tyne & Woer BR2 78Q Tel: |0783142851 |10 lines]

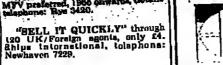
DEEP ses vessels, Irowlers, etc., first-cless Insurence rates given, quotations without obligation, leading companies and Lloyds. South Wastern Security Insurance Brokers, Markel Hill, St., Austall, telaphona 2879, Cornwall.

# MARINE SURVEYS

SEA SURVEYS, 26 North Road, Bristol BS6 5AD. Prompt professional surveys, valuations and advice on new safety and stability rules. All types, enywhere. Bristol 43322. (24 Lours).

# VESSELS WANTED

Beaufort Liferafts WANTED 40/48ft. Scotlish type fyv preferred, 1966 onwards, details deplume: Bye 3420.



Tel. 051-652 9151 |10 log Telex. 62478

WANTED LANDING CHAFT

BIRKENHEAD

August 20, 1976

WANTED FOR SPOT CASH AT SCRAP VALUE FISHING BOATS. STEEL TRAWLERS COASTERS. LANDING CRAFT. PONTOONS. WANTED 72ft. MY had he trawling ur soining, no der tim 1805, under 5U tons, 230 is tense diesel 81,3. Also 1000, siel blieg vessel with load line certified, if trat cluss condition. Tenhan l'etterhead 3222 after 8pm Cross SIEEL BARGES TANKERS, WHECKS IN AND OUT OF WATER, SHIP'S ENGINES, MACHINERY, BOILERS. TANKS, ETC. ANYWHERE IN THE BRITISH ISLES. R. BLAIR. BALVAGE CONTRACTOR. 81 ARNFIELO ROAD, WITHINOTON, MANCHESTER 20. TEL: 081-446 2880 ANYTIME.

WANTED boat 33ft./89ft for shell fishing, up to £7,000, phis preferred. Hox No. 302. WANTED Mitchel or Aquasiar similar 31ft. angling boat, £6,000 plus cash walting. Telephone: Littlehamp-

50ft/60ft., length, drught 3ft/4ft. if possible. Twin eight professed, front loading range 10ft, wide, WANTED stern trawler potter, about 33ft., steel or wood, must be ex-cellent condition, Gardner engine preferred, state equipment and price. Box No. 208. Apply: CADZOW SROS. tale of Luing. By Oben, Argi. Scotland

# SITUATIONS VACANT

# Ghana

# Fish Culturist

To be responsible for quentifying financial and technical parameters is intoneive fish pond terming and less intoneive fish production in data dvice Senior Flahorica Officer on technical requirements for comm ion of lish ponds, provido tachnical advice on fish pond managen experiment with local tieh epocies and developing feeding system experiment with local tien epocies entil developing resong systems develop fiels breeding tochniques and evaluate fish distributes programme. Applicants should be qualified biologists specialising in lend fisheries with 8 years or more experience in fish farming or fish in ming research. Appointment 3 years with mid-tour issue.

Salery in range £5750-£8500 p.a. eubject to UK income las pla veriable tax free overseas ellowanco in range £t440-£3430 p.s.

Other benefits include free lemily pesseges, paid lasva, children aducation ellowances and free occommodation and medical attento. All amoluments paid by the British Government. Applicants should be Itizene of the United Kingdom.

For further information and application form, plasse apply, indicated post concerned, giving age and brief details of qualifications and appearance to:

Ministry of Overseas Development Stag Ploca

London SWIE 5DH



# SEA FISHERIES INSPECTORATE FISHERY OFFICER

to be concerned with the enforcement of see fishers lagislation and related operational duties, and to member affactive contract with eli levela of the fiehing industry and associated authorities. The inspectorete elso collects in talligence and provides technical and commercial advice of mattara affacting the industry. This is a shore-based pol offaring individual responsibility, short trips to see and occesional aurvallience flights.

Prafarance will be given to candidates who have recently hald a responsible position at age, or in the fishing of atciliery industries. A good standard of education is required and a certificate of competency to commend e British at see would be en edvantage.

Candidatas (man end woman) must be at le Salary £3810 to £5010; aterting selary up to £4870. Promotion prospects, Non-contributory pension scheme.

For further details and an application form to be such as the set by 13 September 1978) write to Civil Service Commission, Alencon Link, Basingstoks, Hants RG21 118, or telephone Seeingstoke (0.256) 68551 (enswering the vice operates outside office hours) or London 01-838 1992 (24 hour enswering contact) Please quote is 1992 (24 hour enswering service). Please quote

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD

FROM 1st October, mate and engineer required for 97ft. Scottish seine trawier, east coast based, fitted with 600kp Blackstone and all modern equipment. Reply in writing to P. C. Johnstone, 2 Chelorth Read, Port Seton, telephone: Port Seton 812236.

Port Seton, telephone: Port Seton 812236.

WANTED experienced deckhands for Irlah esa trawler. Box No. 301.

SITUATIONS

WANTED

VOLVO PENTA

HEAT THAT TOTAL TO THEIR REPUTATION 75hp 824liler

# August 27, 1976

# Fly—in trip

A DEPUTATION of fishing vessel owners and skippers chasing £1.5 million in EEC bout uside traditional Scottish grants came back from Brussels late last week flabing boat dack loyout whon hopeful they could still get their cash. The men, he ordered the 75-footer representing 15 skipper- and community-owned Adelphi. Sho was built with her vessels, saw 25 per cent of the cost of their new wheeling on the after end, boats float out the window when the EEC imlosed an arbitrary 80 ft limit on reason to give a good view of posed an arbitrary 80 ft. limit on new boat both the ofter and fore dacks. FEOGA grant applications. In Brussels the men More datells and pictures of heard that applications made for 1975, and re- this Millar-McTay selnerjected on the new over 80 ft. rule, will now be trewlar in our Soptember 10 considered again for the 1976 allocation in bumpor Abardeen show leave,

December.

week. It was explained that the 80 ft. limit had been applied to maintain the grant at 25 per cent of a vessel's cost. If all the applications for grants had gone through, the percentage would have been drestically reduced. So the cut-off decision was made on a one-off basis, with 'coastal' basts betweek they came have the best-ever return by a Robinson trawler in over 100 up for the last time before years of trading at Grimsby. Joining Grimsby's dole years of trading at Grimsby. It is now thought that the 131-footer Rhodesion, "I don't think there was a dry which fishing interests with a through the pits for the last 17-day Farces trip of 1,068 kits.

Over half the catch consisted of coley which sold phone of multi-purpose boats of many properties of the last time," one man said. Another claimed it was "the saddest was mainly cod with some with of repossessed the lemons, ling and a few hadale to Brussels were given to Brussels were given to Brussels were given to grant to g

SKIPPER Peter Murray swept

Williams.

# December. Among those on the flying that Live is were: Charles Middleton, a director of Aberdeen owners J. Marr (Aberdeen owners J. Marr (Aberdeen) Ltd; George Craig of Craig (Aberdeen); Skipper Juhn Alec Buchan of the Isterbead boat Fairweather V. Skipper William Strachan of Juneve III; Skipper Peter Steven of Harvest Hope; George Moodie of Sharon Vale and Gavin Carrill of Waid Morein Academics. The eight-man deputation was pleased with its reception and met the heads of the grant section on Friday last week. It was explained that the 80 ft. limit had been of £16.885 on Wednesday last week.

week. It was explained that the 80 ft. limit had been applied to maintain the grant at 25 per cent of a specific specifi



# Shell is catching

Shell marine oils are as much a part of he sea as these kits.

Britain's top trawlernten rely on Shell b help thent bring home a consistently fine catch. And once in port, they look to Shell again for the on-the-spot servicing today's trawlermer need.

At Grimsby, Lowestort, Fleet a cod,

Hull and Aberdeen. Shell are the main bulk oil suppliers. Elsewhere, they're ready at the duckside of every major fishing port. Even while you're at sea. Shell technology is on call. Extonsive research

facilities are there to help you. With so much at stake, it pays to pick Shell.

SHELL MARINE LUBRICANTS



Triller Acotto 19 A . . .

OFFICIAL NOTICE — Proposal to change a ship's name. We Paul & Gibbs of Allerton Building, Sariery Ureen stoad, Lowestoft, Suffolk, hereby give notice, that in consequence of The Boston Islander, originally owned by Boston Islander, originally owned by Boston Deep Ses Fisharies, their compacy policy wes for us to change the name within three months. We have applied to the Department of Trade, under Section 47 of the Merchant Shipping Act, 1894, in respect of our skip Boston Islander of Fleetwood, official number 302025, of gross tonnage 82.94 tons, of register tonnegs 34.99 tons, heretofore trained by Faul & Libbs of Allerton Buildings, Battery Green Road, Lowestoff, for permission to change her name to P.G. Islander to be registered at the port of Fleetwood to the said name as owned by Peul & Gibbs. Any objections to the proposed change of name must be sent to the Registrar Gaeral of Shipping and lieamen, Liantrisant Ried, Liandeff, Cardiff, within seven days from the spearance of this seventialment. Published by Arthur J. Heighway Publications Ltd., 110 Fleat Street, London, EC4. Printed by Dorby Trader, Newspaper Ltd., Heanor Gate Industrial Estate, Heanor SHETLAND Flahermen's Association is to back island sandoel fishermen who cinim they must be allowed to fish ineide the three miles allowed to fish ineide the miles allowed to fi three-mile limit to make a water trawler fishing first trip since his old conliving. Set a mand, the steamer Northern

In the Department of massive tally of February. Premeturely short lived, as BUT's Ross Agriculture and Fisheries for Southand asking for law The 26-year-old years deliver a relief telewith Ross years and years of the control of the

the Shetlend fleat. Without it, many bonts would not have peen able to continue fishing during the recent lean timea

in the industry. ing that it knows of no scientilic reason why these stocks should not be exploited. It is asking for a meeting with department officials to diecuss details of any poseible relaxation of the present

Editor: Herry Bnrrett

lan Strutt

Assistent Editor:

Gloria Wllson

ing.

from Grimsby, set a mand, the steamer Northern new port record with a Eogle, was accepped in

seems to improve with age. Built as the stenmer An-

danes by Cochrane & Sons in 1950, she has been extensively modernised and, at one time in the 1960s, was the

2,752 kits mede in Jenuary

The new record could be

The 26-year-old vessel, back from a 21-day trip to lecture it is pointed out that the sandeel fishery nas made a mejor contribution to the financial heelth of

As last year, UK and Isle of laid before Parlisus last
Man vessels must not fish week brings existing legislation. herring in the North Irish tion into line with Sca, around the lale of Man, internationally-egree on-except under licences granted servation measures. Solica the Fisheries to Parliamentory approval hy the Departments.

This is to ensure the Detaber 12,000-ton catch limit agreed with the industry is odhered to and stocks are saloguard- in most cases 16mm) for a

In addition, during the species. Herring, sprais, period October 4 to mackerel, Norway pout, November 20, inclusive, all shrimps and passwas are is lishing for herring is chided, but not sandeels. prohibited within UK fiahery The aim is to reduce the limits around the Isle of Mon mortality of immature here.

outside territorial wators.

Licenaing has been extended this year to cover all fishing. The axisting men waters of the North Irish See North, outside the fishery ln addition, the Order limits of Northern Ireland provides for the use of only and the Republic of Ireland one type of topside chale and outside Manx waters. (the Polish type) in specific

The Order stopping herring northorly waters, although fishing in an area inside UK strengthening bags with limits between the Tees and meshes of not less the 80 mm respective Parliament on Thurs-small most nets. day last week and came into force on the Friday, August 20. The ban extends until Septembor 30.

well-equipped base for south coast fishing boats is a major aim of a new Fishermen's Council now acting as a voice for fishermen in the Southern Sea Fisheries District Com-

Skipper Skipper Scheint Fishermen's Association, is the vice-cheirman.

The local Sae Fisherles Committee is providing administrative aupport, iocluding the aervices of the chief fishery officer, Major A.

The FOS now recognises industry has evolved; the group of association fractured industry hes, ropresentatives and hes therefore, tended to be igalready begun to refer nored in the past,

Schipper School Skippers at Aber his berth, veiting the deen say it is time the providing administrative aupport, iocluding the aervices of the chief fishery officer, Major A.

J. Perker — the council's instance of the council's instituted industry hes, stigator — es secretary and treasurer.

Aberdeen Trawler Officers' Guild bas alreedy hald at the market aboutly her

**DINAS NOW CHOPPED IN** 

The council aims to advise and ossist full-time fishermen and promote the interests and development of the district.

The council is mede up of one full-time fishermen from each of the 11 Fishermen from each of the 11 Fishermen for fishermen use.

The council is made up of one full-time fishermen from each of the 11 Fishermen is contiles and sea areas which fishermen use.

The council is mede up of one full-time fishermen from each of the 11 Fishermen for one full-time fishermen use.

The council has considered a wide-ranging agenda during only three meetings. It has discussed the impact of the oil industry to the three of the industry in southern of a minimum size limit for skete.

The council has considered a wide-ranging agenda during only three meetings. It has discussed the impact of the oil industry in southern of a minimum size limit for skete.

Skipper and the service of the industry to the three occursions, landings had to be held over until the following day.

The council has considered a wide-ranging agenda during only three meetings. It has discussed the impact of the oil industry in southern of a minimum size limit for skete.

Skipper stevens and the sales. On occassions, landings had to be held over until the following day.

The council has considered a wide-ranging agenda during only three meetings. It has discussed the impact of the oil industry in southern of a minimum size limit for skipper have complained to the introduction.

Skipper have complained to the introduction that the more interest of the introduction of a minimum size limit for skipper have over missing the first produced.

The council has considered a wide-ranging agenda during only three meetings.

Skipper were intr

a 'genuine grievence'. "I'hey are coming in with planty of time to land, but some

(left) and Northern Eegle at the Albart Draper & Son breekers yard et Victoria Dock, Hull. The Grimaby Scheme was introduced some years ago before the main lock, Hull. The Grimaby Scheme was introduced some years ago before the main lock factory to be built at Nowlyn, Cornwall. steamer Northarn Eegle cleen due to labour charges. came from Germany in They now land at Peterhead, 1956 and the Fleetwood-Scotland's main white fish

besad Dinas was bullt in the port. Skipper Bill Mair, of the same year at Selby. The Aherdsen trawler Burnbonks. yard hae just 'completed suid hotical un at Aberdeen at acreping the two German-built trawlers Northern Sky and Lord Beatty. Another ell in time for the first soles trawler no longer fiehing le St. Kitts, which is to be Conly one other boat and

heen tied up when he took up

skippers are not getting SOME LOCAL roaldente

Two local petitions have heen submitted to Penwith District Council, which has a special sub-committee invostigating the claims. The petitions ore concern-

ed at the possible smell and the effect on the re-sale value near the Stable Hobba factory site. It is also claimed that for the increase in traffic.

# Deckies register boutluck

Published weskly. Postal aubscription rate 17, per ennum 17,50 overseas Registered as a nawspaper the Post Office. Scottish Correspondent:

110 FLEET STREET, LONDON EC4A 2JL Telephone: 01-353 6961

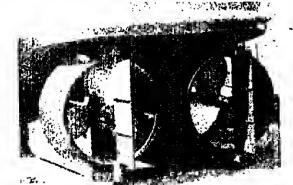
Advertisement Director: Fred Purssell Managing Director W. A. Cethlee

Over a thousand

fishing news

fishermen can't be wrong to choose the

> ANSAX PROPULSION NOZZLE



THE ANGLO SAXON MARINE CONSTRUCTION CO. LTD.



4 Creechurch Lane London EC3A 5AY England Telephone 01-626 5554 Telex 8811714 Woodehip After Hours 01-594 6708

CONSULT THE EXPERTS

lonations to the association's

mittee to include two local business associates, whose expertise in official and financial matters will contribute prospective Conservative Mr. McQuarrio told Bill bearing, they thought profits and gain the best possible doal from the EEC.

Mr. McQuarrio told Bill bearing, they thought profits and gain the best possible doal from the EEC.

Mr. McQuarrio told Bill bearing, they thought profits and gain the best possible doal from the EEC. to the organisation's smooth

finnnelal basic by asking members for a 50p weekive ontribution.

Bill Wilson, a spokesman for the now officially registered group, told Fishing with the response from business interests in making donations to the association's secure a future for us os well donations to the association's secure a future for us os well and the steps nocessary to gain some incasure of join security for deckhands.

Mr. McQuarric undertook to lind out specific information on FEOGA mutters and advise the association in due to the association in the function of the aims of the aims of the departments involved in the particular departments involved in the

"Right now," he said, "we need moral, vocal and financial support."

To ensure that every deckie has the chance of getting together, a general meeting las been planned for October.

Bill Wilson expressed his satisfaction that both Mr. McQuarrie and Teddy Taylor at Cardenstown in 1956. rial support."

The dsckhands have already extended their committee to include two local living page associates where a should be back home.

FRASERBURGH and deckies which will prove
North-Eest Deckhands beneficial to both decknands
Association is hoping to and skippers—the 'dole' grunts, the deckhands hopea finnnelal basic by acking respect." he said.
Insumbers for a 50p weekTalking of the aims of the

association and shown their willingneaa to fight for

l'arliamentsry candidate for Wilson that the Tory Party is the East Absrdeenshire con-muintaining its light for an "We are now in the process stituency, met Bill Wilson last exclusive minimum zone for I setting up a register for weekend to discuss problems. our fishermen.

The Fraserburgh deckhends committee at work, Stending liaft to rightly are: Jim McHettle, Peter McIntoeh (chairmen) Cherles Cerdno, Jemes Duthia end Peter Buchan Itreesurer). Saeted la



# Star name to change

The main new provisions

specify minimum mesh size

hid to change her luck. The 45ft. F. and S. Collin inistortane for her new owner.

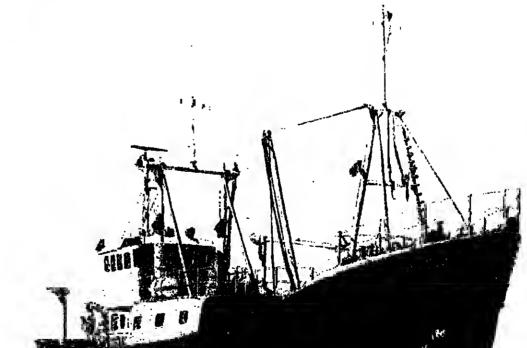
Naw the boat is to be remained Pleiades C and all

would ut laust be given a fair hearing, they thought.
At one time a FEOGA

grant was looked on almost is a honus as there is a gnurnutos that grants are given to individual heats Now, with fishing vershuilding coats escellating in quotas on apecies being in-quotas on apecies being in-ed, the grant can mean the difference between a skipper or email firm staying solves

or bankruptcy.
The case of a new pention owned by a north-sall owned by a north-sale to skipper illustrates the skipper illustrates problems: when ordered by cost £370,000 and there were faw hard and fast restricted on her quarry. Now she is service, berring quotas and the best very rastricting an





\* Fixed Price Contracts.

\* Short and firm delivery dates.

★ Deaign and construction to B.I.M. & W.F.A. and leading

claaaification accieties.

\* Standard designa available up to 140'.

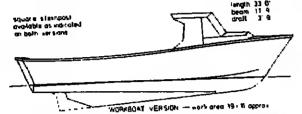
# 'ADELPHI'

Now completed by McTay/Miller for Peter Murray of Anstruther

**McTay Marine Limited** 

Port Causeway Bromborough Merseyside U.IC. Tel: 051 334 6461 Telex 628387





Designer: Robert Tucker, A.R.I.N.A. BARE HULL WEIGHT: 2,300 lbs. Approx.

Part fitting out eveileble. Details on request AS SHOWN AT CATCH '75.

FAST . STABLE . SEAWORTHY

The choice of professionals who know the see end demend the best.

# MARINE **AUCTIONS** LIMITED

aelle by privete treety and/or euction. Open 7 days a week. 800 vessels sold during 1975. Hundreda of prospective buyera call at the premises

weekly. Write or 'phone 020 15 6666 Tuckton Bridge. Christchurch,

GEAR AND MAINTENANCE PRODUCTS AT COMPETITIVE PRICES

Onimar lobater & prawn creets.

Ounlap liferate & inflatables Sarvi
hydraulic etaering gase. Falco wire
cutters — aremometers, Anodes —
blocks — winches Catalytic ins flame;
gas hears's. Poly raps — all rypes &
lites PVC & mylon hoss — all

diametars Liuia Ship paints & antiloulings Castile coulting rabber/sesion. Spin-naker varieth — Araidite, Aerolite — Nitemore — Cuptingl. Sliges — pein WRITE OR PHONE FOR PRICE LIST

> MARINAC FISHING SUPPLIES 7 Scotland Street, Glasgow G9 Tel: 941 429 5617 9-5.30

# FISHERMEN'S MISSION

SERVING and CARING For Shipwrecked, Sick, Distressed, Disabled, Retired and Sea Going Fishermen their Wives, Widows and Children

# THIS IS OUR BUSINESS

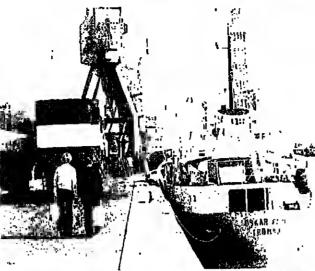
Will you share in this ministry by sending a generous donation to Royal National Mission to Deep Sea Fishermen

43 Nottingham Place, London W1M 4BX

Chairman: Admiral Oir Charles Madden, Ot., G.C.B., D.L. Secretary: J. C. Lewis Esq., O.B.E., J.P., F.C.I.S.

94 years constant service to fisherman and their lamilies

# Import flood PRICES Seiner sinks after a TAKE Mystery explosion DESPITE the precarious position of the pound sterling pushing up the price of all imports, processed fish fillets and blacks



The Norwegian pergo vecesi Osker Floa discharging tish at Grimsby last wack.

A spokesman for an impor-However, a fish buyer for a londings.

are still streaming into

the country from both

EEC and non-EEC

At Grimsby lendings

through the port's conuner-

cial docks ere overaging

almut one factory trawler, or cargo vessol, per week. They usually have upwards of 300

tonnes (equel to nearly 10,000 kits of unprocessed

fish), with the bulk of

supplies coming from Norway

So far only two con-

signments have arrived from

celend since the recent

lisheries agreement was sign-

ed. Most of the imports are

put straight into cold storage by e few of the larger

merchants and frozen food

back door" imports.

and the Farces.

major compeny of frozen food manufacturers denied their interests in the present run of

of fish, mainly cod and hadof fish, mainly cod and hadof fish Gamers in Last wesk about 650 tonnes We have made purchases dock fillets in catering packs, British Fish Canners in Irom shroad in the past, but were discharged from the Fraserburgh had 209 cases of the Iron shroad in the fish is very Paroese factory trawler harring milt while the rest of

.'DANGER' DOGS BAN

don health officer. Dr.

Dilwyn Jones. "I am not saying this fish is harmful," said Dr. Jones. "It would be perfectly safe for a person to eet e whole dogfish, with the esme smount of mer-

What I em saying la that, if the population were to eet a lot of this type of fish, end other foods containing mercury, it may have some effect if it were to build up in

the body.

Although there are no regulations in the UK

the goneral acceptable level is not usually allowed to exceed 0.5 parts per million, and this fish just tops that amount.

THE OWNERS of the Japanese trawler Kohoku Moru No. 12 were fined £389,000 (\$700,000) by a US Federal Court for having 30lb. of processed king crab meat and seven live crabs aboard inside territorial waters. it is thought that a quantity of halibut she had aboard had heen taken from a closed area.

A spokesman for an impor-ting agency told Fishing News the rising price of locally-ceught field had made imports which is under constant frozen fish from New-review due to the Grimsby foundland.

Most of the consignment went to D. A. Macrae, which took 451 tonnes of frozen herring fillets end 431 cases

at the moment the fish is very l'sroese factory trawler herring milt, while the rest of expensive and we much Vesturvon and the Norwegian the lunding - salmon - went prefer to support the local industry by buying on the dustry by buying on the

Captain of the Aalesund-registered Coribio. K. Nordstrand, told Fishing News that the carrier usually plies between the north coast of Norway and Canada.

The registered Coribio. K. Shotland, factory of Shotland, factory of Shetland mon, Gilben Jalmson, who already here.

A SHIPMENT of dogfiah Tony Jones, sales director valued at around £16,000 of NuSea Marketing said: Norsk Frysetransport, was a sized at Tibury This whole affair has been blown up out of all proper.

Milford Haven isst week start an inquiry into the explosion which sank a North Shields the northerly grounds lind low grossings. fishing boat last Top ship of the week was Picton Sea Eagle (Skipper Robert Foster) which landed The three-man crew of the seine nettsr France Brieze esceped in a liferaft after a

Trade is expected to

150 kits, including sround 80 of carl and 30 of haddecks blast in the engineroom slxelling for \$1,559. Un the some day the miles off the Tyne. The explosion spparently blew out the bottom of the meker trawler Westerdale (Skipper Frenk Reynolds vessel which sank within

end and haddock prices a

unde an excellent £3,900

Between them the vesse

unded a total of 60 baddacks

160 of cod, 25 of whitings, 60 or roker, three of turbut and

brill, 10 of plaice and two d

Hope for

the 20 fieh worken

from only 98 kits. There were very different The three men were rtunes for Rosevear an rescued by another boat, Bella, which was fishing near-Pictun Scalion. Rosevea Skipper Alex Simpson) lan cd 216 kits which sold for only £4,112, while Pictes Scalion (Skipper Trees Salter! had 156 kits for a grossing of £3,513.

Bello'a skipper, Robert Blacklock, said: "One of my men saw the bost keel over. "I immediately radioed the

coastguard and we besded for the raft. They had been sending up flares; we got them aboard, and took them into North Shields.

Tynemouth lifeboat wes launched, but the three men were stready on boerd Bello when she reached the scene.

Srieze, Bob Aiton of North Shields, said he wes not on board end had handed the hoat over to a new skipper who was trying her out at the

Mr. Alton said: "It came ae s greet shock when i heard the news and I still don't reel-ly know what happened."

# SALMON

WHILE Tweed salmon catches continue to be light, enofficial merchents are enjoying a bonanze—thanks to poschers. They are buying posched salmon for 50 pence the number of their worst week of the prices this fish makes at the number of their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at their worst week of the prices this fish makes at the prices that catches continue to be light,

per pound, then under-cutting the bona-fide borough vessel Mogdolene Agent Sam Chapman & merchants prices of just over Ann (Skipper Brian Cox) lanSons Ltd. has had one of its beet-ever seasons — until last week — with fairly heavy lan-dings from an armeda of Code fails in

FOLLOWING the doga — or more precisely tho dogfiah — was a pretty forlorn tosk at Grimsby last

week as the port's small fleet of inshore liners found

SIR, I cannot allow Mr. W. P. Laidler (Fishing Naws, off egain to catch the early August 13) to believe that the north is the only place that markets this week. the "Code of the diver" dose not mean anything. The pleas where it does maan something has yet to be found.

I have talked of this problem with divers of all groups, professionel, holidey-mekers, services, clubs and those that My: "oh, ws would not touch hellish, we belong to the 8SAC;" [which seems to meen be ally and craftyl.

They neerly ell say that their etert looking into the prot tak them to suport a complete ban on diving for shellfish end then wetch the goodwill drein them their faces!

to their cost.

Ignore the problem and it will go awey.

In both oesse the problem only grows. Unless they soon etart looking into the problems off Yorkshire. 'They were the fishing industry they are clubs will not stand for inin the fishing industry, they are
largeroes with shallfish but, in for meny multiple birthal

ask them. lerisrence with shallfish but, in for meny multiple birthal Skipper Ted West in Peggy
III cornered nearly half the
landings with 75 kits on the
Monday market last week
through the George B. Bee
Ltd. agency.

We have also heard of this Code of Conduct" from ell of them. Including the Jolly rechtamen and foreigners that also now practicing it. To most of them hasems to maen don't set caught.

The Ministry of Agriculture. The Ministry of Agriculture and the Tool of The Ministry of Agriculture. The Ministry of Agriculture. The Ministry of Agriculture. The Ministry of Agriculture and the Tool of The Ministry of Agriculture. The Ministry of Agriculture and the Tool of The Ministry of Agriculture. The Ministry of Agriculture and the Tool of The Ministry of



THE HALIFAX fishing gear firm of Morep Ltd. has been appointed exciusive Scottish distributora of Trawiex chain and fittings made by Parsons Chain.

Parsons produces the Trawlex range of high strength siloy steel chain and matching fittings for trawla. Meny skippers find the parts ere one way of cutting costs

Morep elresdy supplies ropes, twines, combinstion wire ropss and netting to fish salesmen, chandlers and trawler owners in Scotlend rom its warehouse in Aber

Now, Trawlex chain end components will be svaileble at a large number of ports in Sales and distribution o

Parsons products in Scotland will be under the control o Morop director, Mr. J. P. B. Golding. Persons' film *Trawlex* will

be shown at Scottish ports during the next few months and interested fishermon or fish salesmen should contact Mr. J. P. B. Golding for

# Welcome to the new ice-age

Inco-zlegra (UK) specialiste in flakë-ice machines alicat storege syetems for the fishing industry. We produce e wide range of fully automatic ice-mekers built to high standards for trouble-free operation and maximum durebility.

Ziegre ice is produced at the optimum-efficiency temperature of -0.5 degrees C to eliminate lumping it does not damage the product in any way, is very economical to use and remains workable even after prolonged storage.

Ziegra machines set in chromenickei-steel cabinets to resist corrosion ere easily installed and extremely reliable in service.

For further information ebout our equipment end services pleese contact us at.

Ico-Ziagre (UK) Limited, Wilmelow House. Water Lane. Wilmslow. Cheshire, SK9 5AG. Tel. Wilmslow (099-64) 32355. Talex: 668538

# Robt. Watson & Co. Ltd.present

# Sea-Mac



the brand name of the most comprehensive range of garments ever offered to the fishing industry



Cotton **Barking Jumper** 

For further datalis of this and other protective clothing, please contact:

ROBT. WATSON & CO. LTD. 58 RANDOLPH STREET, BUCKHAVEN, FIFE, KY8 1AT Telephone: Buckhaven 713419 or 713888

A BLACK AND EDGINGTON GROUP COMPANY

Petron H.M. The Queen

# was said to be "unacceptable." The fish, which had been cought off North America and Canada, was being imported by NuSee Merket of Teigninouth, Devon, which has hed four shipnents held in the pest four weeks on ordera from the Port of London health officer, Dr. "This whole affair has been blown up out of all proportion. If a person were to eat blown up out of all proportion and proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion. If a person were to eat the blown up out of all proportion with a person were to eat the further in lam. Young's is closing the factory burden are in short supply due to fishing regulations. After leaving Frassrburgh, the freezer ship called at Germany before hoading for home. Yell already has about the fraction and the proportion of the person were to eat the factory burden are in short supply due to fishing regulations. Yell already has about the fraction and the proportion of the person were to eat the factory burden are in short supply due to fishing regulations. Yell already has about the factory were the proportion of the person were to eat the factory burden are in short supply due to fishing regulations. Yell already has about the factory burden are in short supply due to fishing the factory burden are in short supply due to fishing the factory SKIPPER John Eddom, a

fisheries lecturer at Hull Nauticel College, is flying to Costa Rica, Mexico, to act as an advisor for the Overseas Develop-

week assignment.

Just before he left Hull for gear technology.

Costa Rica, Skipper Eddom Skipper Eddom has also travels.

Skipper Eddom has also travels. be working for ebout half of his time abroad in Limon and, for the other half, in another port called Pun-

regulations in the UK As soon as he arrived he stipuleting mercury levels, will select some potential in-

the Overseas Development Administration.

This fish was stopped as a safety precaution for the long tion and design on this ten
the Overseas Development Administration.

The lish Sea Fisheries Board undortaken advisory was undortaken advisory was undortaken advisory was undortaken advisory was advisory was undortaken advisory was undortak herring fishing and electronic follow up some inquire gear tschnology. Gustainela during his curre

# **DEADLINE**

Contact us for engine room fire extion equipment before YOUR major

> Also full range of portable fire extinguishers

\* See our equipment at the Aberdeen International Flaheries Exhibition

ANGLESEY FIRE PROTECTION Tel. 024 874 2213 Banilech, Anglesey



# FIRST CHOICE FOR HYDRAULIC DECK MACH



Congratulations to the Skipper and Crew of the ARGONAUT.

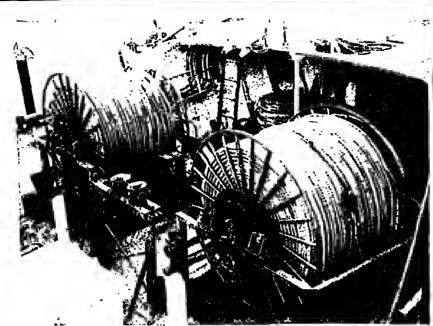
# **HI-AB CRANE**

Rapp 24 RA/2800 Power Block and our own patent

# ROPE REELS

We shall be happy to quote for your requirements in CONTROL GEAR, PURSE WINCHES, TRAWL WINCHES, CARGO WINCHES, ANCHOR WINCHES, WRAP WINCHES, TOPPING WINCHES, CAPSTANS, LINE HAULERS, BOW THRUSTERS, FISH PUMPS.

STATION BRAE, ELLON, ABERDEEN, SCOTLAND Tel 0358 20717 Telex 73355 Agents for FISH & SHIPS GEAR A/S and RAPP FABRIKKER A/S



(Scotland) Ltd.

Congratulations to Skipper Davie Smith and the Crew of ARGONAUT IV from:



VANROY LTO



Pumps can be provided with either cast from or bronze ceeinge and all have self-edjusting mechanical shelt scale.

Pintley clutched Pumps with a veilery of standard puttley elzes, sheft clutched Pumps for in-line driving pff a power take-off shaft, or free shaft and Pumps are normally held in stock.

Scottish Representative: Dennis Ricchie Telephone No. Sanff 2771



**CONGRATULATIONS & GOOD FISHING** TO DAVIE SMITH AND HIS CREW

CASTROL are once again delighted to Lubricate yet another ARGONAUT

For information on CASTROL MARINE OILS contact Dougle Jack at 041-221 6676.

# HALMIT

**DECK BULKHEAD & HOLD** LIGHTING EQUIPMENT **FOR THE** FISHING INDUSTRY

**ENQUIRIES TO:-**ANDREW CHALMERS & MITCHELL !! 447 HILLINGTON ROAD GLASGOW 041-882 3318. TELEX 779378

# We are pleased to have supplied 2 SIMPSON FISH WASHERS to Skipper Davie Smith's new boat "ARGONAUT IV"

The SImpson Fish Washer releases the crew from the backbreaking job of manual fish washing, gives cleaner fish with a longer shore life and hence better market prices.

Available through your local chandler

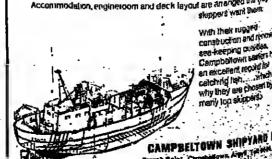
Sole manufacturers: THURSO FIBRE GLASS LTD.

Janet St., Thurso

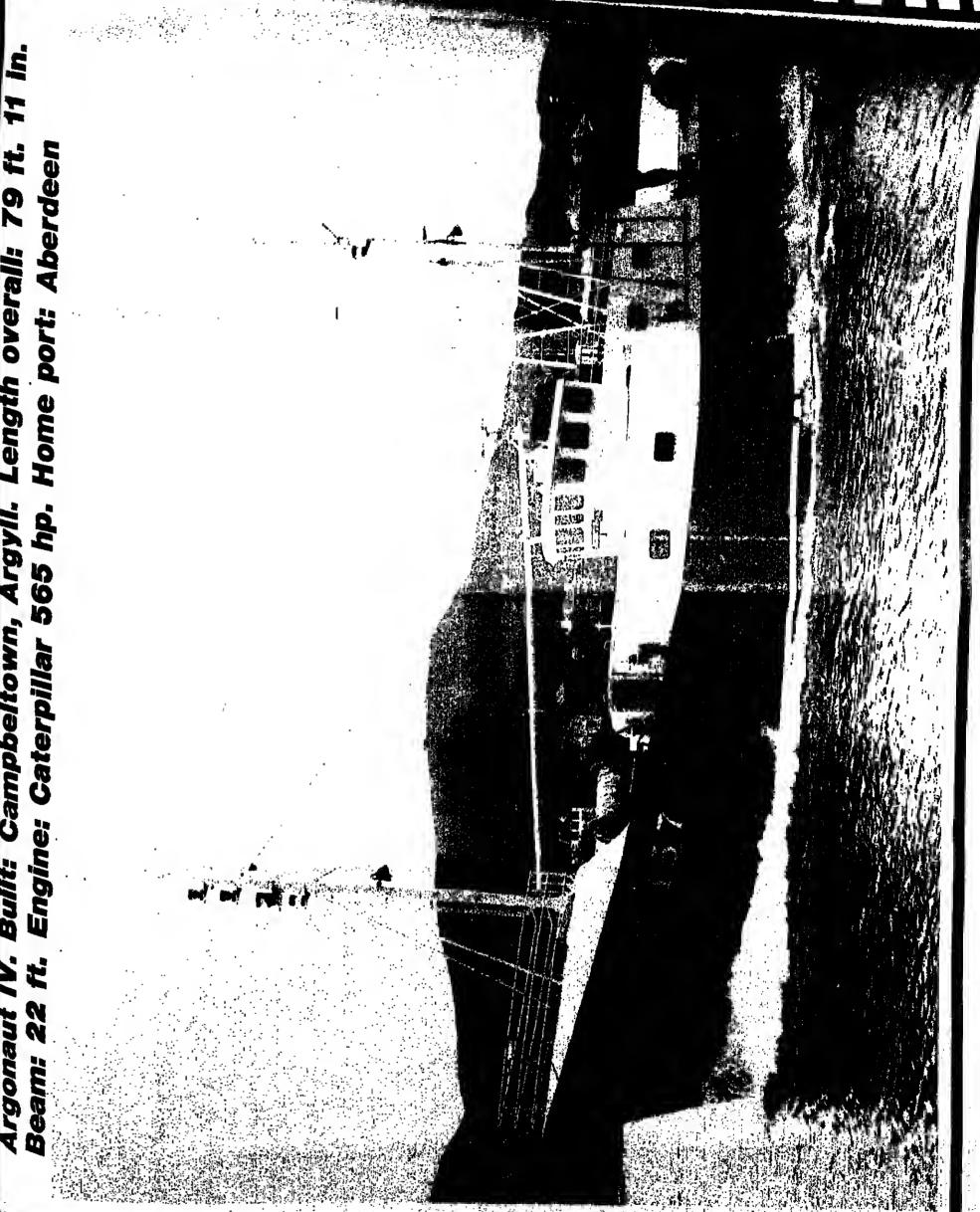
Tel. 3311

# Good luck! ARGONAUT IV

Campbellown Shipyard fluids live standard fishing book halfs before 70 and 90 feet; a design to suit every ekipper who needs a thorough



FN reviews Davie Smith's new seiner



FISHING NEWS

partner in the new Argonaut. Skipper Smith was a little sed to even bigger haul. Her 760 part with Argonaut III, the wooden-hulled 78-footer he fished so boxes sold for around £12,200. euccessfully. This craft has been sold to owners at Fraserborgh. Skipper Smith took delivery

## METALIFE

INTERNATIONAL

# **WORLD LEADERS IN MOLECULAR METALLIC** ZINC SYSTEMS

for the protection of steel vessels and marine installations

CONGRATULATE

# DAVIE SMITH

we wish him well and good fishing in **ARGONAUT IV** 

# PROTECTED by METALIFE MOLECULAR METALLIC ZINC

FOR INFORMATION AND VIEWING OF "METALIFE WINNING THE WAR AGAINST CORROSION

Telephone: VERNON RADCLIFFE - 051 - 334 - 2462

METALIFE INTERNATIONAL LIMITED Claro Road, Harrogeta, HG1 4AY, North Yorkshire, England. Talaphone: 10423) 67641, Talax: 57938.

A NEW SCOTTISH

soine net earnings record of £12.351 on her first full trip—followed up by another landing of over £12,000—is how Argonaut IV

Hinb 550 Speedloader ardrive and has a pull of four fund driven from a Vickers double-pung unit driven from the audility for bigh-speed, low-torque, hydraulic motor which is fed ing goads in a wide range of hy a Dowty variable delivery situations, these cranes are punp driven off the Gardner of the Gardner washers from Simpsen of the Gardner of the Gardner

is how Argonaut IV very strong and auxiliary engine.

The motor is fitted and mester for working a power block.

Anstruther skipper,

Anstruther skipper, Anstruther skipper,

The 80 ft. steel trewler from the Cempbeltown Shipyard smeehed the eeiner record held by enother Campbeltown-built boat Ajax akippered by Willie Cempbell — efter en eight-day North Sea trip of 720

she was back in port with an

Skipper Smith took delivery Argonaut IV leet month and he is basing her et Aber-deco. His brothor, Robert, is a partner in the craft.

Speaking to Fishing News reporter, Glorie Wilson, Skipper Smith seid he has specialised in seine netting and will stick to this method of fishing for as long es there is a fiving to be made from it.

He edded that he is delighted with the wey the new boet handles and thet he feels very confident in her

Much of the equipment aboard Argonaut IV, including main engine, geer handling machinery and electronic fiah finding aide, ere of the same make ee those aboard his previous veesel, the wooden-hulled Argonaut

Skipper Smith expleined he is happy to keep to well tried gear which he is femilier

Designated yerd number 032, Argonout IV is one of the very succeesful series of cruiser-sterned seinertrewlers to be built et the Cempbeitown Shipyerd. Her hull bnee ere similar to

other vessele in the yerd'e '80' series, but are filled out slightly aft to provide more

slightly aft to provide more roomy accommodation below deck.

Her geer handling eids include a two-drum eyetem of seins rope storage reele from Fishing Hydreulics (Scotland) Ltd. Skipper Smith pioneered the use of rope reele in the Scottish fleet when e set mede by Fish end Shipe Gear in Norwey, end supplied by Fishing Hydraulics, were fitted to Hydraulics, were fitted to Argonout III some three illery engine rune et conetent

incorporated into the new

features of Argonaut IV ie her

tributor for the Hiab crane designed so that one of a and the unit fitted to number of hydraulic motors Argonaut IV is the first of a could be fitted if required. A and buikheads with Fg. number destined for Scottieh standby Beccles rope coiler is dinform faced with it-

end e lifting capacity of 3,770 coils of 3 in. rope each, have lb. Cylinders in the crane llanges of an open-spoked heve etainless eteel rode and design and local controls. the block cen be elewed round A special feature of reela redwood. There is a sign

es fer as would be required. Irom Fishing Hydraulice is

Argonout IV is elso first to that clamaged rope cen be be fitted with new Elac echo sounding equipment (details the flanges and on to en nuxsounding equipment (details the flanges and on to en nux- aluminium being used & are to be aveilable from iliary drum for repair, part of the wheelhouse to be Woodsone of Aberdeen at the without the need to interrunt International Fisheriee Ex- the haul. hibition, Cetch '76, in Abcr-

deen next month). model 24RA 2300 from
With an overell length of Fishing Hydreuics end both 79ft. 11in. end length between reels and block are powered perpendiculers of 70ft, 44in. Argonaut IV has a moulded been of 22ft. moulded depth meandreft of 8ft. and extreme

She has been built throughout of British mild steel which wee shot-bleeted and primed, then coeted on both sides with Metalife corrosion control composition.

Hor hull is of round bilge

form, with cruiser etern end raked soft nose stem. A wheleback is fitted. Of modern Scottish seiner

leyout, with the deckhouse elt, the boat is sub-divided from forward into net store, fishroom, engineroom and ac-

Fuel oil wing tanks in the engineroom hold ebout 2,800 gallons and there is e 300gellon deily service tank. Sume 400 gellons of fresh 400 gellons of fresh weter ere cerried in e tenk under the aet store, while other tenke hold 140 gellons of lube oil and 50 of hydreulic

yeers ego.

The boet had elso been first in Scotland to fit e gutting ehelter and this feeture ie speed and is set on resilient mounts. It provides power for a 20kW, 110V, Hugh J. Scott appearance 125 ann 24 V generator; 125 amp, 24 V. service pump end, also, the

deck mechinery.
Other equipment in the engineroom includes e Wetson and Dundee main ewitchboerd.
On deck, e Mastre Mk. II seine winch from the Northern Tool and Gear Co. of Arbroeth is eited well forward. This winch was the first of the new Mk. II models in service end had, in fact, been in use for e short while aboard Argonaut III. Skipper Smith wes so pleesed with its performence he hed the unit trensferred to the new boat.
Of stouter construction

Of stouter construction then the earlier Mastra seine winches, the Mk. II is fitted with worm and worm wheel

fitted and mests, un

is arranged for boxing and insulated on sides, deckhar fitled at the fore aide of the aluminium on wood The crane on Argonaut IV winch. The rope storage reels, grounds; the floor is laid with has a reach of almost 11 ft. which have a capacity for 7 2 in. whoch

uluminium and divisies

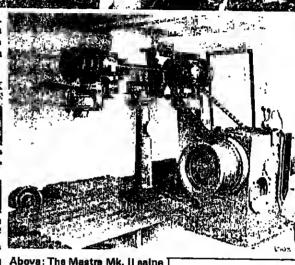
fuhricated from steel, conform with DaT quirements about the smin way of the overhead compar. Layout of the decknown

has heen designed by the



Angeneut IV's record-breeking 720-box cetch which aarnad £12,351.

A was landed on August 3 efter en eight-day trip and baat tha previous ip seins net record of £11,719. Argonaut IV's catch stretches from ound along the market to the third upright support (just beyond the



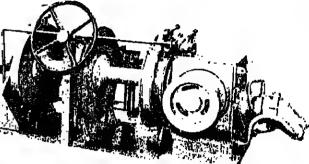
nat winch was taken from Argonaut III. The Bacclas ropa coilor is a standby only.

Far laft: a Rapp power block is mounted on the naw Hieb er-ticulated crane. Left: Skipper Smith helped plonaer rope storage raals end hes hed a set by Fishing Hydraulios fitted.



# Mastra

COMBINED SEINE & TRAWL WINCHES **TRAWL WINCHES & HYDRAULIC POWER PACKS** 



The new Mark It Seine Winch that hauled in Devie Smith's record cetch in ARGONAUT IV

NORTHERN TOOL & GEAR CO. LTD. John Street West, Arbroath, Scotland

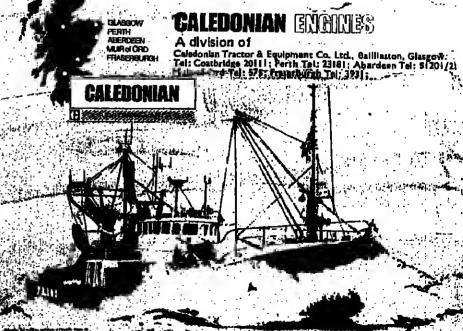
Telephone: Arbroath 2626/2627

Telegrams: 'Nortool' Arbroath Telex 76176

Power where it's needed.

If you want to know something about Caterpillar power, ask the men who rely on it for their livelihood, and et times, even their very lives. Ask a man like Jim Slater, skipper of the fishing trawler "Aquila": Jim Siater's trawier is powered by a CAT D398 TA which develops 850 h.p. at 1225 r.p.m., and there's power to spare there it's typical of the range of Caterpillar Diesel Engines which Caledonian have been seiling in Scotland these past 25 years.

CAT is the follow-up after sales service which Caledonian supply for all Caterpillar engines and equipment. Whether you're buying a new vessel or re-powering, ask Caledonian for details of Caterpillar Marine Diesel Engines. You can fit 85 h.p. to i 125 h.p. in the main to auxiliary range of engines.





echosounders for fish detection Sonar/echosounders Woodsons of Aberdeen Ltd.,

Goval House, Dyce, Abenleen. tel. 022 472 2884 telex 73304

using this method and months. overseas firms are being licenced

Dive Wakeham was faced
with a bill for over £1,000 ing licenced. Whon prog shafte are to be Mormerite was taken out of repaired with the method, the water for a routine check-

they are first de-salinated, up, clusely examined, and then The wooden beat's put un a machine resembling propeller and propelat were n latile.

The prop shaft of the trawler St. Marguerite (bottom) before and after the repair. Above: the extent of pitting coursed by sait water corrosion is seen after chamical cleaning. Selow: the shaft

etrand of wire - of s metal months to make. compatible to the shaft — is The propeller and shaft wound around the worn or had probably been on the damaged areas. At the same baat since 1958, when she was

core of the shaft is not 2500.

certain size and the Roys! and engine. Again, recon-Navy le Interested. ditioning was possible.

SAILOR

marine radio

equipment

SAILOR 55

**CHANNEL VHF** 

Price:

£395 — 12 volt

£450 --- 24 volt

S.P. Redio

Edinburah

S.P. Redio

Abardaen.

Woodsone Ltd.

Tel: Dyce 2884.

Goval House, Dyce

Scotland Tat. 556-3669

S Howard Street

Details from

S.P. Redio

Catolyn House.

Dingwall Read Croydon CR9 2XT

Tal: \$86-5361

Albert Street

S.P. Radio

Tol: 55903

Grimaby

when his 52ft, side trawler St.

As it revolves, a continuous would have taken up to three

time each coil is fused to the built in France. For a new shaft and to adjoining coils. 15ft, and 4in, diameter steel The low-temperature propshaft he was quoted arc/argon welding method in £550; and a new 4ft, and foureelf-normalising and of bladed prop (which would shallow heat penetration, have had to be speciallywhich means that the inner made) was priced at eround

original.

Spiral-welding is claimed Skipper Wakeham conto make en utterly reliable tacted Fleetworks Ltd. which repair, superior to traditional examined the shaft. Although lateral deep-haat welding it was found to be badly worn which can weaken the core and pitted through saltand cause distortion. It water corrosion, Fleetworks which every prop gets on which material expression portain assured him a repelr was avoids metal-spraying poroai- assured him a repelr was srrival to remove salts and

proved the Flaetworks probably causing harmful procese for prop shafts up to a vibrations in the trensmission

Fleetworks has also Fleetworks offer a priority with a special chemical

affected. The repair is then Added to this expense, the machined to produce a finish boat would bave been out of service to the fishing industry undetactable from the service while the parta were and Skipper Wakeham eaid:

avoids metal-spraying poroat- assured him a repeir was ty, which can allow salt water possible using spiral welding. to undermine the repair. It is also quickar and cheaper. had shape and, having Lloyd's of London has ap-become imbalanced, was minute faulta beyond the observable causing harmful

ready for refitting efter spiral welding.

vious using detection equip-ment similar to that used on Concorde.

The prop ie then treated penetrant which ie drawn into unseen flaws by capillery action. When exposed to ultra-violet light, hidden flews and streee arees are revealed hy glowing bright green.

For a permanent weld the exact metallic composition of a prop must be known, so that compatible welding rods and matal sections can be chosen. What are loosely called bronze, stainless eteal, bronze alloy, monel and aluminium props are, in fact, a mixture f different metals.

If the composition of a prop for reconditioning ie not known, metallurgical analysis

Damaged and worn props invariably oeed welding using the latest inert-gas methode. Chipped end mangled sections, and ofteo entire blades, have to be removed and replaced. Worn parts need to be built up to parts need to he built up to the required thickness with new metal. Then the prop has

In the finishing etages aluminium props are cleaned, treated with an acid-eating primer, and then sprayed with several coats of wearreeistant electrostatic paint. Bronzes are polished to s mirror finleh. Normally a restored prop is returned to its owner within 7-10 days.

Free loan A TWO-year \$5,000

interest-free loan has baen offared to Stronsay Fiah Products by the Orkney Islands Council. The firm, which employs up to 12 people, has run into financial difficulties due to the recession of the fishing in-

duetry.

Welcoming the loan, a spokesman for the company said the firm was at one time being supplied by three boats, but this had now fallen to one.

INTERNATIONAL regulations daveloped by Rochford Marins perant. Reletive motion ext fog or poor visibility to carry plotting is likely to be done caes.
out a reder plot.

proceas, which means that ting of the carry plotting is likely to be done caes.

for prevention of collision at Enterprises simplifies the shown by duplicating the sas require officers on wetch in process, which means that thing on the top gless of the

A rader plotter (below) becomes immediataly ap- largar shipe.

The plotter is a find that the stabilish what other ships in the violnity are doing and to take rings. Above this is a moveable of plotting intervise. the necessary avoiding ection. clear pleetic sheat on which the oomas compists However, unless the vessel is plotting is done. The movefitted with an expensive epsolal ment of your own ship is allowrule. A simpler model is berule. A simpler model is berader, plotting can be a ed for on the plactic cheet and developed for smeller we the true motion of other vascale se the model shown is

OKI's rader with toin Pri

A JAPANESE rada

apecifically designed for

fishing hoats he readed the British market.

miles, but the range on h

extanded up to 78 mls

meens of a trace dalay whi

cuts out the first 30 miles

The radar is made by OR which is appointing Britis

Apart from the stank

range — useful when make a landfall — another wa

feature is a zoom range of

trol which allows the selection of any convenient range between I and one mile in use in confined waters.

The radar comes in in

units. The scanner is 4 ft. kg

and of the elotted wavegoit type. The transceiver is how

ed in the same unit, which

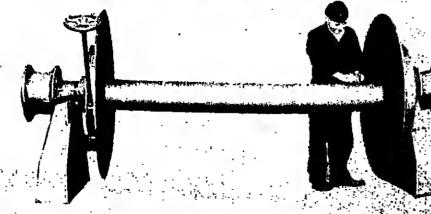
the PPI picture.

distributors.

It has a normal range de



DRUMS



iliustrated is a Robertson type 3PN5G net drum with a 6-ton pull and capacity of 3 cubic metras. Special features are the declutchable twin whipping drums and heavy duty brake which give features useful to all fishing techniques. This is only one of Robertson's nat drum and trawl winch-range specifically, prepared for all classes of frequency. WINCH BUILDERS FOR OVER 75 YEARS

JAMES ROBERTSON & SONS (Fleetwood) LTD DOCK STREET, PLEETWOOD FIT LE Telephone 3414 Think 1771

STEAMERS' BELLS RING ON

Caldstreamer at the breakers. In the background Royal Lines waits her turn.

Let's patrol by

recently sold for sorap by former owners BUT will not end their days in the nelting pot too.
Instead the brass bells

from Coldstreamer and Royal Lincs heve gone to the Coldstresm Guerds Regimental Headquarters in London and the Royal Lincolnshire Regimental Association as permaneot souvenirs of the vessels which carried their names at the Humber port for over 20 years.

broken up at Grimsby and already, after less than a month's work, Coldstreamer more than a hunk of jagged

steel.
Royal Lincs le still Intact,
but the breakere will move
on to her once Coldstreamer
is finished. A heilcopter has been suggested by the chief fishery officer for South Wales as being the most efficient way to patroi his district.

changes

Following a recent flight over the Bristol Channel, the chief fisheries officer, Mr. T. -fishery officer

chief fisheries officer, Mr. T.

A. Gibson, was shown how a helicopter can hover over a lobster fishermen accept the vessel suspected of illegal trawliog or discharging oil.

In his latest quarterly report for the area ending in Juna, he suggests that the costs of flights and the possibility of sharing a helicopter with the Welsh National Water Development Authority, which uses a helicopter to take water of the concern at the amount of the concern at the amount of measurement as a form of netting taking place. Netting conservation, licensing must be the only way to control starts at Cardiff and can he concern at the amount of conservation, licensing must be the only way to control starts at Cardiff and can he suggests that the costs of flights and the possibility of sharing a helicopter with the Welsh National Water Development Authority, which uses a helicopter to take water Authority, which ueee a hecsuse they have been taken quita wrong that anyone can

iceland fish comes all

landings last week by which sold for £12,720.

vessele fishing off Ioeland In the near water section

FLEETWOOD had four haddocke and 25 of squid

lesiand landings were completed by the elde trayler litrison) which landed 1,017 life Hawett (Skipper Wally life, including 650 of cod and in got 223,202.

It was again Rockall which provided the hulk of middle-mails supplies. But prices for formed the main part of dawn on the previous week shich cut down grossings.

The Oban and the starr day and should 2,00pm on the Saturday and should contact Oban, Mull & District Thourst Organisation.

There has been an increase should specific to the number of fault time out.

The oban 3122.

The Oban RACE

The oban Stevenber 11

as pert of the port's "Festival of Works. However, deep water crahs have heen shove average.

West Bay fishermen have found plenty of maokerel on their lines. Potters, however, lesp water crahs have heen shove average.

The oban Race

The oban Steve West water crahs have heen shove average.

Sponsored and organised by the Ohan, Mull & District Tourist Organisation, the handleap race will start around 2,00pm on the Saturday and shout 13 boats will save been an increase should contact Oban, Mull & District Tourist Organisation.

There has been an increase in the summing of Wish hut this falled to April until early June when splder crabs took over the rocks. However, deep water crahs have heen shove took over the rocks. However, deep water crahs have heen shove took over the rocks. However, deep water crahs have heen shove took over the rocks. However, deep water crahs have heen shove took over the rocks. However, deep water crahs have heen shove took over the rocks. However, deep water crahs h

For processing plants, under the discording p 'Help us to

protect you'

Inshore industry if it is to eurylve in a British 200-mile zone, etates Major A. J. Parker, chief ficherice officer of the Southern Sea Flaheries District, in his ressele fishing off Iceland

In the near water section

a contrast to the performance was that previous week when no fresher working the series landed.

In the near water section latest quarterly report.

As a result of the Oslo and crabs in greater quanters water section latest quarterly report.

As a result of the Oslo and crabs in greater quanters water section latest quarterly report.

In Swange weak landings worked the hake grounds, but species on other grounds and of order of the oslo and crabs in greater quanters.

trawlere working the sease landed.

Top catch of the week was brought hack by the etern inawler Fyldeo (Skipper town Barkworth) who took over from Skipper Victor observation who was on holiday.

The vessel landed 1,916 tits, including 1,200 of coley and 250 of reds, which sold for 27,373.

Solf followed with more than 1,500 kits — mostly cod — which sold for 236,000.

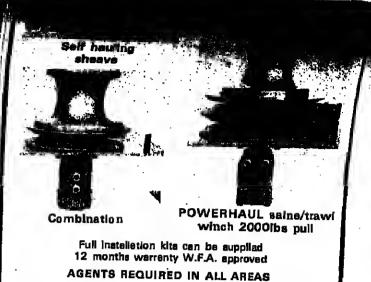
A third etern trawler, besiton Beverley (Skipper than 1,500 kits — mostly cod 1,458 kits which sold for 236,000.

A third etern trawler, Soles were in short supply bland McMillan); had more of 1,458 kits which sold for 2,300 of cod, in her total of 1,458 kits which sold for 2,300 of cod, in her total of 1,458 kits which sold for 2,300 of cod, in her total of 1,458 kits which sold for 2,300 of cod, its more of 1,458 kits which sold for 2,500 of cod, its more of 1,458 kits whi

Specify POWERLIFT

for your vessel

Complete range of bunkers



POWER ENGINEERING (Irl.) LTD. Adelalds Road, Bray, Co. Wicklow, Ireland. Phone 660462, Telex: 30296

UK distribution: Colin Manning 20 Hirfron Estate, South Stack Rd, Holyhead,

Anglesey, Wales. Telephone: Holyhead 4415.



Boatbullders and Marine Engineers Treave Lane, Hayle, Cornwall. Telephone: Hayle 752214.



and built to suit individual requirements. For further details write to: Wilmer Engineering Services (Aberdaer) Ltd

Craigshaw Road West Tulios Aberdeen

# BOAT BUILDING TIMBERS

Butta of Oak, Larch, Iroko, Mahogeny and Oek Crooka all sawn through end through to any thickness.

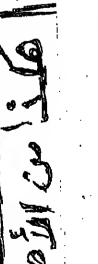
Edge grain Oragon Pine Decking in long lengths.

Complete sets Oek frames bevel sawn to your petterns.

Delivery to all parts Scotland, England and Irefend. W. S. BARCHARD & SON LTD.

Tel: Hall 0452-35566 (6 Mass)

Telex: 52528



# TOP LANDINGS LAST WEEK

кан 343: Ross Renown, BUT (Sk. B. Stokes), 1,896k, 1, 22 days. v11,857: Northern Reward, BUT (Sk. W. Harris), 1,938k, I, 21 daye. 139,199; Vianova, BUT (Sk. A. E. Allen), 1,571k, I, 21 days. E39,147: Belgaum, Breton (Sk. C. Newtun), 1,571k, I, 23 daye. £37,911: Northern Gift, BUT (Sk. D. Pulfrey), 1,622k, I 21 days. £30,588: Lord Jellicoe, BUT (Sk. W. Sate), 1,360k, I, 21 days. E31,366: Prince Philip, Boston (Sk. E. Grant), 1,352k, I, 24 daye. £29,714: Spurs, Consol (Sk. D. Wilson), 1,179k, I, 22 daye. £23,962: Barnsley, Consol (Sk. G. Bryan), 1,116k, I, 24 days.

110,885; Rhadeeian, Robinson (Sk. J. Dacombe), 1,088k, F, 17 days. £15,060: Ross Genet, BUT (Sk. W. Salt), 784k, W, 15 days. £15,717: Ross Civet, BUT (Sk. A. Redpath), 605k, F, 15 daye. £14,872: Ross Cheetah, BUT (Sk. T. Seiners Ross), 786k, F/W, 15 days. £14,719: Blackburn Ravers, Consol (Sk. E. Cotton), 854k, F/W, 15 days.

## North See

£7,424: Loveden, Lindsay (Sk. G. Ireland), 279k, 13 days. £5,953: Tam Grant, Lindsey (Sk. A. Wraith), 225k, 13 days.

(Sk. J. Olssen), 350 k, NS, 12 days. £7,897: Edlei, Sleight-(Sk. L. Gravs-sen), 312 k, NS, 14 daye. £7,258: Linda Lise, Richardson (Sk. Smil), 918 k, 12 deys. C. Olesen), 246 k, NS, 17 days. 17, 123: Kevan, Consolidated (Sk. S. Nielsen), 284 k, NS, 10 days. U. 642: Cleaver Bank, Sleight (Sk. C. Andersen), 247 k, NS, 15 days. U. 612: Macandi, Sleight (Sk. L. Hojberg), 210 k, NS, 15 days.

k, Richardson, both NS, 10 days. Star (Sk. R. Catto), 816 k. W. 11

£52,969: Ross Sirius, BUT (Sk. D. Glasgow), 725 k, S, 12 days. 19,424: Ross Heron, BUT (Sk. J. Whiting), 2441 k, I, 23 days. c47,085: Ross Leonis, BUT (Sk. G. LOWESTOFT

29,516: Limanda, Richardson (Sk. H. McMillen), 1458 k, 22 days.
H. Fhamsen), 389 k, NS, 13 days.
ES,102: Gladnes, Allard Hewson W. Harrison), 1017 k, 18 days.

ES,102: Gladnes, Allard Hewson W. Harrison), 1017 k, 18 days.

112,226: Armana, Marr (Sk. J Burna), 861 k, 10 daye. 19,869: Idena, Marr (Sk. T. Christy), 734 k, 13 days. 18,438: Wyre Defence, Wyrs (Sk. R. Farrer), 584 k, 12 days. 

Morse), 23,120 k, NS.

£4,650: Starella, Irvin (Sk. T. John-

son), 13,353 k, NS. 14,338: Christine Neilsen, Irvin (Sk. C. Ellis), 14,185 k, NS.

THESDAY, AUGUST 24

small springs, £11.50/£12, per 7st.

ABERDEEN

1Sk. M. Patterton), 403 k, bath
Sleight, NS, 13 days.
23,596: Clarkwood, Wood Graup
Tulfrey), 334 k, and £5,286:
Skinderborg, (Sk. P. Scott), 215 k, buth John R., NS, 12 daya.
245 k, Sleight, and £4,586:
Kathleen, (Sk. D. Buttsrfield), 202

(Sk. R. Catto). 816 k. W. 11

ABERDEEN

1Sk. M. Patterton), 403 k, bath
S28,781: Ben Bhrackie, Irvin (Sk. M. Fricos: large coil, £10/x18; large phice, £30/x12; medium, £13/£18; smill, £40/c21; cadling, £40/£21; medium, £140/£14; smill, £40/£12; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£12; medium, £140/£14; smill, £40/£12; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£12; medium, £140/£14; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£12; medium, £140/£14; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£13; smill, £12/£12; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£13; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£13.61; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£13.61; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£13.61; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£13.61; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£13.61; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£11.50; large coil, £10/x18; large phice, £30/£23; smill, £21/£11.50; large coil, £10/£23; smill, £21/£11.50; large coil,

# BILLINGSGATE

# HERRING REPORT

U. Andersen), 20T k, NS, 15 days.

W. Hujberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge, Wyre (Sk. k, Hajberg), 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge Barberg, 210 k, NS, 15 days.

Cl. 0.55 Wyre Revenge Barberg, 210 k, NS, 15 days £3,979: Scarlet Cord III, Irvin (Sk. l. Buchanan), 15,995 k, NS.

economical propulation system.

machinery for vecasia Under the terms of e recent designed for spacific agreement between Newege the Reintj lishing operationa Engineers Ltd. and marine becomee more com- gear manufacturers, plicated every day.

# inshore fishing graunda in the River Humber and down the Lincalnshire caast in recent years in reaching siarming

combined with the hefty costs of complying with the DOT Fortune,

making snylhing, let alone of the six — late in July.

Sufficient to cover their coats, and even the most the opening trip that his spell and the sentence of the sentence of

point with most of the insheremen. They point to the day Britain joined the EEC and surrendered half her territorial rights elong this etrip of coast as the reason.

Notably it is the Belgian beamera which are reckoned to be mopping up pretty well everything before it can move inside the final six miles.

This unstable situation, combined with the hefty coste

valient service at the port to Charles Proctor, in es- troublesome.

valish service at the port to end ber days as a houseboat. A resi tragedy.

Dropping down to the part-timers the slack fishing has hit them harder than ever this year. FOR SALE notices are springing up all over the place like mushrooms overnight!

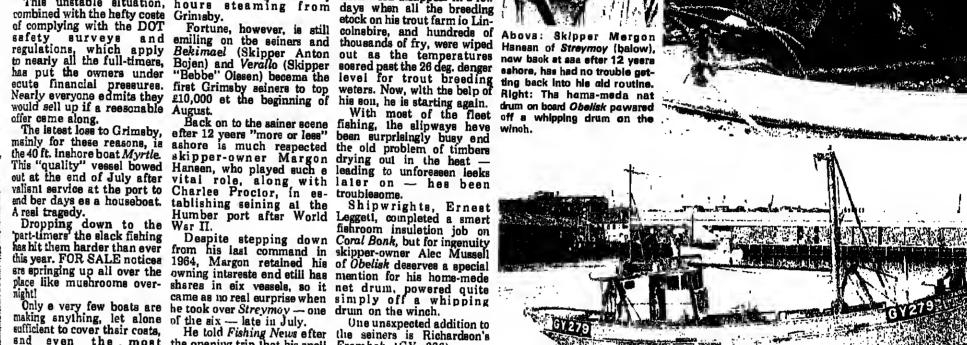
Only a very few boats are making snything. let alone

Charles Proctor, in estroublesome.

Shipwrights, Ernest Leggetl, completed a smert fishroom insulction job on Coral Bonk, but for ingenuity skipper-owner Alec Mussell of Obelisk deserves a special mention for his home-mede sheres in eix vessels, so in et drum, powered quite simply off a whipping drum on the winch.

One unexpected addition to

Pricos: cadding and code pricos: cadding and code monklish, \$2.90/£3.20; cashed monklish, \$2.90/



two-pitch prop SELECTION of the further option; that of install-space; and to allow reverse most affective and ing a two-pltch propeller rotetion of the propeller shaft to be obtained by utilising the reversing clutch fitted into the Reintjes reverse/reduc-

ll is cleimed that the

h) loog, powered by engines

1 350-850 hp, will have a ple to install; to occupy little

# ALL SHELLFISH

Delly Coneignments Required R. BLOOMFIELD (Billingsgate) LTD. 127-128 BILLINGSGATE MARKET ECS Dally Sale Accounts. Phone: 01-826 7320, 7749, 4830.

LABELS SENT ON REQUEST

Eisenwerke Reintjes GmbH, equipment will be com-In addition to the besic direct drive system with fixed-blede propeller, you csn with and market a new two-pitch with rsyerse/reduction gear:

Newege's merine propulsion propulsion systems, other division is to manufacture propulsion systems, other than those incorporating fixed blade propellers, within the means of those previously make the means of the means of the means of those previously make

propeller system suitables mistables mistable pitch propeller, sich reverse/reduction gear; sensitive filter propeller system suitable to afford them.

While all the fuel seving machinery incorporating a machinery incorporatin

electrically from the wheelhouse by a simple push-button operating a solenoid tion of the tailshaft for astern hydraulic valve mounted on running and pitch angle



The blades of the propeller system.

The assembly of the equipment into s vessel presents no more difficulty than the insecting propeller system.

The assembly of the equipment into s vessel presents no more difficulty than the insecting propeller system.

The assembly of the equipment into s vessel presents no more difficulty than the insection of an orthogonal state in the event of probleme with the propeller hub. The shaft can be fitted with a shaft can be fitted with a spar solid propeller while the controlleble pitch bub is become controlleble pitch bub is become of the propeller system.

The assembly of the equipment into s vessel presents no more difficulty than the insection of an orthogon solid propeller hub. The shaft can be fitted with a shaft Duchess Street, Shaw, high.

ANY

WELL dasignad and constructed frames for com-

pleting ea lobster/creb pote and nephrope prewn creels era being produced by B. Walker, 35 Slippar Lane, Mirfiald, West Yorkshire.

They are made of piestic-coated, welded round steel bar and ere supplied with D-

for completion es a parlour pot. It ie elso made of 7.5 mm ber and is 371 in. long by 18 in. wide et the beee and 16 in.

pletion es a prawn creel -- is mede of 7 mm and 6.5 mm ber. It is 221 in. long by 161 in. wide end 12 in. high.

hydraulic valve mounted on running and pitch angle movements are comperative.

This velve diverts oil from free running to towing pressure from the gearbox pump to the Newage actuator to effect pitch reduction on helicioidal curves and thus always prepared to try and propeller blades.

The system is virtually inefficiency associted with with a stamped addressed enfoolproof in so far as the flat faced propeller blades, welcome for reply.

New 32ft. x 10ft.

YORKSHIRE COBLE

Less engine for immediate delivery



14

MFV "Bounty" (PZ.8), 28.5tl. x 8.5ft. x 3ft., carvel built, Persons 64h, very little work ance overhaul, Parsons mach. G.B., forward wheelhouse, Sesvoics VHF., mizzen, pot haular, all electrics, boat just sur-

FOR SALE or part exchange new steel Dutch bull! fiehing truisar, survey vessel, 34k. a 11ft. 7in. a 4ft. 9ln., forward whashouse, new 110hp diesel (under 150 hours), 240 galls, fuel, 70 gallons water, Sintrad sounder, Decea super 050 rater. Divers ladder, sophisticated angine ruom gives quiet amooth end economic performance. Katch rigunal ir taberneele, cost 212,000 would sell or exchange 24ft./28ft. fuer potter or similar emailer ceaft. wouth asit or exchange 241C. Jost. fust pottor or similar smaller coaft. All offers considered, lying Crinan, Scotland. Details Hamilton & Co., High Straet, Staplehural, Tonbridge, Kent. Talaphons 0580 492234.



MFV "St. Donan Bullt of wood 1671.36ft x 13/t. x 411., Listar six cylindar dissal. Acdation for two including tollet. Simied echo soundai, Oac-ce supai 101 radar, 9ellor 760 RT and Sallor 66T6 eli boat's proparty. Lying west cosat Scotlend.

Price £B,400 Inc. VAT

**(4)** 

Enguiries to: G. L. WATSON & CO LTD Erskine Harbour, Erskine, Tel. 041 612 0437

EXCELLENT SCANDINAVIAN end GERMAN TRAWLERS a full information contect: HANS ROBERT JOEL

Master Meriner.

Toftevengen 8

5461 Korup, Denmerk dial diract 01045S/985400

LOMITA B.30

einen 1972. Equiparent owned: Simrød R/T.,

30ft. 3 lo. x 16ft. 6in. x 6ft.

All boet repeire underteken, clinker boets built to 40ft. For Irea setimetes writs: BRIDLINGTON BOAT BUILDING CO. Bensingby Industrial Estate. Bridlingten or telephore: 0262 70216.

32ft. x 10ft. x 3ft.6in., Ford 4D 80hp diesel with Borg Warner hydraulic 2:1 reduction gasrbox, engine top overheul July 1978, aft wheelhouse, mizzen, full navigetion and deck lighte, Jebsco brige pump and deckwesh pump, spare at. ateel prop sheft, PNP Duerr hydraulic pot and line hauler. Boat's property Sesseribe chart and depth recorder with white line. Dr. here Seovaice VHF. Extramoly strong built vessel and sound, price £4,100. Telephone: Berwick-on-Tweed 17775 alter 8 p.m.

MB "EVELYN" (K8861, built Gertsrd Brus, Arbueth 1965. Oversil length 5:tft., breadth 1965. Oversil length 5:tft., bread

NEW 32ft. x 12ft. frehing vessel, lorward wheelhouse, 120bp Ford diesel engine, heavy carval construction in troko and oak frames at 2ft.6la. 60t. 2 16.3ft. x 8.6ft.
Built Flakkeajord, Norway 1962.
(1sk on oak, 46.7 tons, Kelvin 320hp TS6 new 1971, Tenafjord power stearing couples to Sharpanto pilot 1973, Norlau trawl winch 1972.
Equiporent owned: Singar B.T. tion in Iroko and oak frames at 2f..6ia. centre, letecapaced with American red oek ribs, 15ft. eak engine beds, larga flush deck, full 8ft.3in. heed room in wheelhouse, ideal mackarel or angling as she stande. Lying south coest, g7,850. Delivery and financs can ba arranged. 101 Corsham Road, Whillsy, Makkahani, telaphone: Melkelram 704001. Simrard skipper erho soundar, Furuno echo soundar, Foreland VHF 18 rirannel, Kalvin Hughes

GULLIVER MT48, 16ft. angling/fishing boet, 2.2 BMC reconditioned diesel, forward wheelhause, professionally GRP sheathad, strong sos boat in excellant rondition, barthcd Maryport, 1750 one. Telephone: Cackermouth 3866 or Whitehaven redar 48 miles. Equipment hirod: Foreland VHF 12 channel, Decea navigator Mk.21. Dolalis from R. Jones, 161 Harbour Roed, Kilkeel. Talophone: Kilkeel 62864.

TRAWLER 34ft. x 13ft. x 4ft., trensom stern, elm on oek, 50hp dieset, 3 cyltuder 3:1 roduction angins 3 years old, winch, £3,000. Tolephona:

30. t. thereabouts, traceom stern, French trawior. A big, little boat, believed built 1959, 150bp., 2:1 hydraulic box, boat riggod for stern truwling, easily hendled by two craw, 2ft. 6in. bulwarks, beat, engine all in good ordec, genuine reason for selling. Dacca Mk21. 18,750 or VNO. Telephone: Rhyl 54783 day or 53265 evenings. MFV "FORETHOUGH" (BF284)
Suit of ward by John Watt 8 Sons at Banif
1882. Overall langth 35.6ft, beam 12ft,
dreft 5.6ft, near and gross tempage 10.37
tons. Candree Ireaft water cooled 68hp
engine, everhauted September "74, new injections and general service Match 1878, 24
voit atternator, secommodation to three
tonword, new gas cooker 1975, heating system
ges October 1878, VHF radio and Raivin
Hughes E/S M6333 ships property. New
hydraulic gearing October 1875, new starter
motor November 1878, new drift fights and
mizes of October 1878. This vesual has been
camplerely re-modernised for ddft nesting
and long lining. 30ft. x 10.5ft. x 4.5ft., larch on oak, 1984, two berth accommodation forward, aft wheelhouse, fully decked 1072, Perkine 4.238, 84bp litted 1973, intermediate shaft and bearings fitted 1678, half ton trawl winch and gantry, Ferrograph scho soundar, Saavolca VHF, Avon iffaratt, all DYI gear, used trawling, dredging, creels, sea angling, £5,000. Talaphono: St. Margarata Hope 261 lUrknavi.



36ft. M/Launch "Shepherd Lasa" new March 1975, archangel rad on oak frumes limhers, 50hi Patter air rooled autometic gearbax, morse contruls attering, Ferrograph 240 sounder, ship shore redio. Forward wheelhouse and cobin, large well deck, saats, lockers, ideal wurkboat, passenger, light cargo, etc., as new throughout. 40ft. "Shepherd Lad," 40hip Lister Blackstone, dual controls, present fishing threat Yarmouth, forward whoelhouse, cabin, s/s, radio, for for owner due ratirement and chenge of policy. Offers to P. S. Field, Minus Ona, Shrublande Way, Gorleston, Gi. Yormnuth. Talephone Great Yarmouth 63498 avenings 6-8 p.n.

36ft, x 11ft.8in. x 4ft.8in. stern trawler, bulli 1873, complate refit March 1078, 124hp Leyland 2:1 reduction with nozzla, 850 galls. diesel, two ton winch, offehora 500, ocho sounder, VHF, Dece, atc. Price 19,750. Telephone: Thauet (0843) 583136.

MFV "BABIECA" (New Fishing Vassel completed May 1876)



## FOR SALE BY PRIVATE TREATY M.B. 'ROSEBLOOM' INS. 94

Outli of Wood by Hard & McKentle, Buckle 1959, Caterpillor 0343 Engine 325 H.P. reconditioned 1975. Hydraulic Steeling Fittor.

Sutherland Hydraulic winch thew 1970].

ar Olock 20", Decca Simrad Echosounder; Oecca Simrad Fahape.

Carroll Power Olock 20 . Decca Similar Echosounder; Decca Similar Fefiger
all ehip's property.

Vessel litted with robe bine 1973.

Oucca Navigatur MK2 1; Decca Plotter 350; Kolvin Hughes Salior Rifely
Kolvin Hughes Forstend VAH; Kalvin Hughes Reder 17-36 miles with

ORM; all on hirs.

Quantity of fishing ger to be included in sele.

Overall length 72.4 ft; Registered tength 88.7 tt; Seadth 20.4 ft

Oepth 8.8 ft; Tonnage 53.61. Vassel uvaliable for inspection at Lossiemouth from the September 1974. ARTHUR OUTHIE & CO. LTO., 1 SHORE STREET, LOSSISMOUTH Telsphone 0343 81 2078

DUTCH steel from it rawler, rigger ad for sterir trawling with net drum, 73ft. x 19ft. x 10ft., 44 tans, four cylinder Krombolt 24thp 75ft.pm., 21 hydraulic gearbrox, railer, automatic pilot. VIII main radio stat sounder ships property. Auxiliary 110 volts plus 24 main engine, 110 and 24 lorgs inculated fich room, accommodation aft five batths, completo with all been sud outer trawling year.

Patter, disast, forgand ships and forgand ships

norge incutated then room, accounted that five harths, complete with all beam and other trawling gear, powerful towing ship for H.P., open to survey and fishing trials, £26,600. Tolaphone: Lowestolt 6904t at 3502. Telephone: Canford Cliffs 10250.

FOR SALE BY PRIVATE BARGAIN (SUBJECT TO W.F.A. APPROVAL)

# M.B. "ANTARES" PD 191 built to TD BB Design et Berwick in 1975. The

veceel is of all steel weided construction. The principle dimenelons ere es follows: O.L. B7.5ft. R.L. 79.9ft. B. 22.5ft. D. 12ft. Gross Tonnegs 160.6f. Registered Tonnage 58.80

Mirriess Blockstone main siiglie developing 720 8.M.P. at 750 R.P.M. driving a Lieson type reduction goer and varieble pitch propeller in a fixed Kort Nozzio. Two Bukh suxiliery sets. Fixed Mohn bydraulis goeshay and discussion with surface and propeller. Mohn hydraulic goerbox and clutch driving a Lucae main hydraulic pump off fors-and of mein anglus. Tonligoid hand and power electric hydraulic attenting gear. Roberteon 750 isthorn new which Roberteon 3 ion solao winch. Rapp Duplax nat which and transpet and respect to the property of reler. Rapp beom ewinger and anchor windless. Hydraulic control atc. era installed for lutura possible installation of a nat drum. The vageel is july rigged for saine not fishing and both having and white fish irawi. Two gallows fromes on alarboard side and gallows Gentry on oft portaide deckhouse. The deckhouse having been artanded outboard to portaids bulwark over full length of mile dockhouse casing. Fishroom is fully lined and insulated in Solfform linings. This excellent vessel is fitted with all modern nevigational and fishing aids and will be sold with a large quantity of fishing geer, including three lierting pair trawie, two 600 fathon 1 wres, trawl doors and two whits fish bottom irselfs.

The vascel may be inspected in Peterhead Herbour! arrangement with Caley Flaheries Group Ltd., 11 Harbon Street, Peterhead. Telephone No. Paterhead 2414 with whom offers should be lodged.

# INVITATION TO TENDER

Fishing Vessels

You are invited to tender for one or more of the following

Otiff Owns 128ft, stabl stern trailfer Otiff Branadier 125ft, stabl stern trailfer Howe Gay 21ft, stabl stern frawler Vair 84ft. wood langiner/giffnetter Jane R. 80ft. wood longiner/gillnette Leuise R. 88ft. wood longiner/sarrie with B.SAY. This hold Soddy Geb 83/L wood langilos/carries

"Gult Gunn" and "Howa Bay" are available for inspection at North Sydney, N.S. The remaining vessels are available for inspection at Riverport, N.S. Prior arrangements should be made for violate to coloridate the coloridate co for vielts to coincide with time of landing. Particulars of the above vessels may be obtained by Lome Harrie or Pater Metthews at the address listed below. Preference will be given to tenders for the stern traviers with exclude the Otter Traviers to tenders for the stern traviers with The owners reserve the right not to eccept any tender. exclude the Otter Trewl Fishing Licenco.

Tenders should be submitted in writing before 3.00 p.m. A.D.T. 30th September, 1976, to the under eigned Tel. No. 802-784-7281 Telex No. 019-35228 H. B. Nickerson & Sone Ltd. P.O Box 130 North Sydney, N.S.

Attention Peter Metthews

WE SPECIALISE IN TRAMMELS
AND GILL NETS
TRAMMELS

FISHING NEWS

50m x 4ft birt...... tailet et extra for met, with head have UHLL NET'S

We can supply by fetter while stone fact.

PORT AND STARBOARD

49 St. Thomas Street, Weymouth, Dorset

knotless nets below tio, mesh est fyke nets 19,00, thrawn note and fish forming your to order. TRINITY SANDS NETS

York Telephone: 21199

SPENCER

CARTER LTD.

MFV 22ft. x 8ft. 8in. pitch pine on oak, 18hp Seeb and 7hp Volvo Penta, lorward whoelhouse, navigation and deck lights, compess and acho sounder, deck wash and bilga pump. Telaphone: Penzance (Cornwall) 4505, weekdays 8am to 4pm.

STERN trawler approx. 48ft. x toft. x 7ft., would make beamer, clean sound vessel, llaudouin DKG engins, 17,5mt. Telephone: Foversham 4197

TRAWLER 6511... At tons, hadi broay 1950, 350hp timed 1970, VI-propeller, hydraulic steering, adagit tract winch, corgo winch, lee bealer, radur, radies, sounder lost property Exceptionally sound, hydrone Corlisie 19671. PASSENGER vessel 60ft, x t6ft, x 3tt. 6in, class V 140 class VI 100 twin Ford dissels 100lg; cach, fully equipped, Lying South Const. Telephone: Plymouth 822225

1980 French built critiber DRO, ergus recent works overhead, new Bott winch engine just dry docked and sureyed, it for wet hold, new Brea Wadar, Koden somitior and Woodons clipper RAT all shin's repert, 20,500 etc. Telephone: 651 657 653. 1963, engine six cylinder Boudour 1501p engine bult and installed 196 mal completely overhauled 1974, full equipped, John white fishing genr many spares. Apply McArd, Plutch Cond, Port Erm, Lo, Man.

"EVENING STAR" (AH.75), Ship Gardnor, 3:1 raduction, 40.9ft v. 16ft, a 7ft, approximately. Boats paperty Power block, rope bins, Suberland winch, Lecelas coilor, radio, seander and Minch receiver, to his Navigator, Apply Arbronth i-barmens Association, telephone: Alward 3432.

20ft, angling creel boat, two years
-id, Salab diesel, sounder. Perkins P
laur 198 marine engine shaft
propeller. Robert Wallace, 35
isaehili forzeca, Bosth Park,
Sam, Scotland.

39ft. MFV tdeal diving angling, pleasure boat, telephone: Holston by evenings.

Continued from page 14

VESSELS FOR SALE

MFV "North Ster", Registered 3/ft.xtfft.x4.3ft., pitch pina on oek, Gardner engine. For further details telephone: Temby 3672 after 8 pm.

M.B. "BUCCANEER" (CFA) 8ulit 1871, feet potter liner, angina power marine Sabre 108pp. 31ft. registered length,

all anguirles to Iven Boardley

NURWEGIAN fishing trewiers / ratgo vessels. 48ft. to 100ft., verious sagnes, various prices, starting at 55,000. Telephone: Folkestone (0303) 5447.

SECONDHAND fishing vessel leastern France from 36ff., all types laboration on request A. Tirlly BP7 23132 Pennarch, France.

FOR SALE MFV "Fortuna" AH. 1531, 43ft. x 13.81t. x 5ft., 66hp Kelvin engine, Kelvin Hughas achosomder, Woodson clippor cadio, Mer winch and coller, oil in good cendition. Apply, Smith Inlentional Advent 4235.

& Co., Ltd., Fishesiesman, South Harbour Btreet, Ayr.

Telephone: Ayr 62892.

Ith. breadth.

1982, 78h. x 20h. x 9h., steel can reader, under 60 tons, 30thp. log and soulliery sorve hydraulic cang, set form mid water trawled haline transducer, radar, two VHF 17, sounder all ship's property, 2.5m, Ledie Cannington, Hrixban 295 420.

MIY built 1968 by Frost & Druko. spatered length 37ft, x 43ft, x 43t, per tenange [1,34, irake luril enryel, the tardner engine, Tollosiumy such, ache sounder, radio summitter. Decra un hiro. Utter tada trawl etc. Fitted out for allegage ideal for potting, rt0,000. lengtone; Pett 36t3 evenings.

ONE OFF COMMERCIAL CRAFT SPECIALISTS
TO YOUR SPECIFICATIONS
CALSTOCK MARINE SERVICES LIMITED Calatock, Comwall Telephona: 0822 832502

MORECAMSE. Say prawner C. vickeas: Morecamba 418815.

25/t. Hern trawler, 68hp Lister, 2:1
White a new 1870, complets with
27ft x 9ft. x 3ft.
37ft x 9ft. x 3ft.
3

TRAWLER 68ft., 200hp Gerdner, under 50 tans, quentity of fishing gear with vessel. All offers sed enquiries to D. M. Tait, 54 High Street, Frase-burgh. Talephone: Fraserburgh 2280. SMALL MESH NETTING

2Bf1. 6in. x 8ft. 8fa. clinker workbost, 20hp diesal, equipped for engling parties, all good order, 21,850. Telephone: Dougles 0284 6818 LIMITED Mons Mill, James Street,

SUTTON Herbour Improvement Company, Merchant Shirping Act 1891 — Section 530, Offers ere invited for the MFY "Marcel et Andre", regletered number GU 486, solying at Sutton Harbour, Plymouth, Further details from Harbour Office, Guy's Qusy, Sulton Harbour, Plymouth, Telephone: 0752 64188. Macksrel Fishing Geer, Gurdles
Manual and Hydraulic, Hooks,
Lino Weights, Moulds, etc.
Long Line Hooks and Swivele,
Hydraulic Pot, Line and Net
Haulers, Hydraulic Trawl
Winshes,

38ft. clinker fishing boet, recon-titioned Kelvin diesel engine, 21,500 ono. Telephone: Peignion 557871 mornings only.

22fl. x 2fl. x 2ll/, strong trenson stein, Davon built, fishing boat, F.W.C. 2llip Lister fleeol engine new 1970, Brit rupston, wall madutained, suitable oystering trominels, trewling, potting, friquers 12 passongers, £2,350 ovro. Telephons: Studland 246

FOR SALE MFV "Two floys", tength overall 50ft., beam 16.3lt., draft 0.5ft., onk planking on ook frames, surveyed 1975, built France

22ft. shrimp bout, 15hp Petter besel, 1850 and, Telephone: More-ambe 42C47.

Adft. MFV steel workhoat, Detoher 1974, Perkins 6,354M, hydraulic genr-lux, completely emilpout for fishing parties. 13,000 or offer. Telephane: eaumuris 491 or Llungood #14



27f1. ex RN whaler, double thingmal built, IIMC 1.6 diesel, PRM hydrantic gearbox, 4ft, steel drup keel, saunder, VIIF., excellent condition,

swintler, VHF railio, licenced and insured mine anglers, 24,000. Telaphono: Brightun 689528 Mr. Hayles.

IP26 6ft. 6in. beem, aft glass fibre whoollinnso, Farrograph compass, navigation light, fluorascent deck. light, mizzam mast foramast with working derrick, 40 gallon fuel tank, BMC 2.2 dicest with 3:1 reduction, 1RM hydraulic box, morse controte steering and gears, Perry buoys, anchor, cahts 32ft., headline, ottar trows and hydraulic hauler, boat less than four months old, owner selling to buy yacht, £5,300 ono, near Scacborough, telaphona: Cloughton 676.

iP23 oft. 8in. beam, forward two tenth cabin, wbaelhouse, acho for 10 with 8org Warner 2:1 reduction with 8org Warner 2:1 reduction 10 with 8org Warner 2:1 reduction 165842 evenlogs.

MORECAMSE 6ay prawnar 2.3,750. David 6erka Marine Ltd., Main Rosd, Woodham Farrere, Chalmeford, Essex. Chelmeford (0245) 320177 7 days.

POLYPROPYLENE ROPE

120 fms (spprox) Cotts 6mm diam @ . . £ 2.66 8mm dlam @ . . . £ 3.78

"SELL IT QUICKLY" through 120 UK/Foreign agents, only 24. Shipe loternational, telephona: Newheven 7228. 7mm dlem @ . . . £ 5.18 10mm dlam @ . . . £ 9,70 WANTEO FOR SPOT CASH AT SCRAP VALUE, FISHING SOATS. STEEL TRAWLERS, COASTERS, LANDING CRAFT, PONTOONS. 12mm dlam @ . . . £13.65

Cerriege paid UK meinland on ly. If for Irelend or offshore lelends add 20p per coil. Prices Include 8% VAT. LONOFORO ROPES.

FISHING nets for sale: G. Newson

FISTITIVE nets for sale: G. Newson & Son, Buttery Road, Gt. Yarmuth, lelephone: 4021. Claim manded conton, herring nets, 45 yards x 17 yards, t25. Long-bare, 45 yards x 8 yards, top tope filled, t15. Fotton full size, unmended as from son, t10. Many more types of netting, tast delivery, corringe pand, t21 extra in Southern Iteland.

FISHERMEN'S smocks in unvy

otton drill, bout or V necks, three ackets, state chest size, (2.95 plus Op postuge, cheque or P.O. to EMS, entiwhydd Roud, Lisulai (pwl),

ALLARD HEWSON

& CD. LTD.

|Farmoity Harry Franklin Ltd.|

Suppliars of all types of

salua nats, sprat trawla,

pair trawls, eand eal trawls.

atc. Twinss and naiting

eupplied.

Our pair trawle era used by some of the most

successiul skippere In

Grimsby.

finesi maiarials & workmanship

Let us quote you

FISH DOCKS, GRIMSSY

Tel: Grimsby 55158

50mm oyster seed (gigns) £14 per housand. Telephone: Frogmors 450.

LONG SET LINES
with sneed elips and feel balton-beat frames, the simplost
and most efficient system

LOSSTER/CRAB

prewn crawfish and sel folding traps. TRAWLS ell, bait and gill nais, "S" point books. "Modern Inshore Fishing" the how-to-modernise with CATAMABAN FIGHING SOATS hooklel £1.20 and/or free catalogus.

Trap and line houlers for eut-boards.

R. & B. LEAKEY

Settle, Yorks BD24 0BA Tali 07292-8506 (day and night)

Winrhes.
Please send SAE for detoilo:
To: Spencec Carlec Ltd.,
Ketnick Rosd,
Pancye, Cocnwall.
Tel: Pancyo 73428
Telex: 45486 P.O. BOX 1S. GLOUCESTER BAADER 161 in good condition, this machine has done less than 200 boxes since being compistely reconditioned at Baader works. Enquiries and offers to Stronsay Fish Products Limited. Stronsay Orkney. Telephono: Stronsay 259 (ST1) cudo 085 78;

WINCH by John H. Wilson & Co. l.td., Birkenhaod, ex. RNLI surplus to requirements, alght ton single line pull, three phase electric can be disselised, drum espacity about 1,000ft., lin. roble, immaculate condition, lying south wast Cornwall, 52,750 one. Box No. 294. FOII SALE Gardner parts, hydraulic gent tam, Theho hand and generator for LW engines, four gunnelal parts, 10in, plus deadlights, 10ft. Zadiae inflatable plus 4hp autbourd, plus many other parts. Telephone: Bristol 102721 34035).

## INSHORE MARINE PRODUCTS

Offer a comprehensive range of quality inshore fishing gear. Send for free colalogue to:-

9 Brookdals, New Longton Presion, PH4 4XL. Telephone: (0772) 615964.

FOH SALE, All shell fish, wet and count fish, boiled or live crabs, whelks and winkles. Telephone Grinsby 50551

FOUR binded propellor for 114hp Jardier engine, 3:1 reduction, in ex-cellent cuadition. Apply Box No. 306. KELVIN Hughes type 17 rxder, complete for spares. Telephone: 0282 50263 (Dunurs).

RFD MK.4 15 man inflatible liferaft, issued 1971, currently acr-vired, surplus to requirements, inspection invited, 1326 well below valued price. West Highland Cruises Comp. Telephone: Duncon 3167.

VARLET filleting and heading sachina, 18 months old, as new, open o genuins offero, Box No. 308.

CRAB and lobster fishermer 27f1. ex RN whaler, double diagonal huilt, IMC L6 diesel, PRM hydrandic gearing, 4ft, steel drap keel, saturier, VIIF, excellent condition, 1,800 one, Telophone: Stonehaven 12282 overnings.

MFV "Carolina II" 2uft, angling charter bont, xpraco on oak, cerval which was considered by the reduction, 0500 sanutier, VHF radio, licenced and insurable anglers, £1,000. Telaphone: Brighton 089628 Mr. Hayles.

CRAB and lobalar fisharmen please nots, further good news, wa have law to stock lerge spiners, or savials whichever you name them. Already proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 potential of the proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 proving a great euccess at 22p each, 5° discount 100 or over. Special effer for six weaks. On our thirty lech diameter, unbeatable, pot bottoms £180 each less 20% discounted on cash peymant. Slock a valiable e1 proving a great euccess at 22p each, 5° discounted to proving a great euccess at 22p each, 5° discounted to proving a great euccess at 22p each, 5° discounted to proving a great euccess at 22p each, 5° discounted to prov

60 new large whelk pets. Emmer-soc. "Edge Newk", Woodcock Road, Flembomugh. Telephone: Bridlington 650388 evenings.

North Sea Winches Ltd. ROSCOE ST., SCARSO ROUGH, N. YORKS. TEL: 0723 74875 Manufacture WINCHES, HAULERS;

BLOCKS & FAIRLEADS Installation & Service available oper a wide area.

NEW 2010, plastic contest folister/crab pot frames with bottom, only 63 each, quick delivery. Telephone: Hanford 4982 DUANTITY of more VIIV 17 and 21V H.C. continued by a collection

VESSELS WANTED

LANDING CRAFT. PONTOONS.
STEEL BARGES, TANKERS. WRECKS
IN AND OUT OF WATER. SHIP'S
ENGINES MACHINERY. BOILERS.
TANKS. ETC. ANYWHERE IN THE.
BRITISH ISLES R. &LAIR,
8ALVAOE CONTRACTOR, 61
ARNFIELD ROAD, WITHINGTON,
MANUELSTER. OF THE

MANCHESTER 20. TEL: 061-445

WANTED GARDNER/KELVIN & ALL BRITISH MAKES OF MARINE DIESEL ENGINES

Les Lorisians de la company other milk top mash prides Immediate collection and NEW lyke nets for asis with loudons d hoops or round starting at 11. Telephone: Bridport 23907.

> R. E. Trem & Co. Ltd., Bewtrey Road, Finningley, Near Doncaster, Yorkshire Tel: Doncester 770203 Telex: 547239

WANTED marine angines, par-ticularly Listars and Petters 10-40hp, air or water cooled, castr psid, wa collect. Severn City Boats. Blackpols Wherl, Worcester, telephons: 0806 54474.

WE are interested in purchasing for export, good secondhand marine engines capecially Kolvine, Gardners, etc. Also propellers and stern goed, John S. Allan & Son Ltd. Grosvenor Humes, 18-20 Ridgeway. London SWID 4 QN. Tolephone: 01 940

WANTED Milchal or Aquastar similer 3tft. angling bost, £8,000 plus cash walling. Telephone: Littlehamp-ton 4478 evenings. WANTED stern trawler pottor

bout 381), steel or wood, attal be ex-ellent condition, Gordner eigine referred, state equipment and price. WANTED one Gardner ULX Holps P with 2:1 or 3:1 reduction gear, shalt, prop. and stern tabe. Details and prices to LHD Ltd., 5 Alexandra Balldings, Lorwick. WANTED 72ft. MFV litted for

trawling or seining, not obler than 1965, under 50 tons, 230 hp Gardner diesel 81.4 Also 1000, steel fishing vessel with load line corffican, in first, class condition. Telephone: Peterhand 3222 after 6pm Crudon line 7.2556 WANTED boat (13f)., 39f). for

WANTED LANDING CRAFT 50f/80lt. longth, rirought 3ft/4lt. II possible. Twin engines proferred, front loading ramp 10ft, wide.
Apply: CACZOW BROS.

lale of Luino, By Ohan, Aroyll, Seetlend

EEL FYKE NETS made to order capuirles to H.A.C. Engineering, of certiam Road, Beyons Valley Southempton SD2 0RV, Hants Pelephone Southampton 23242. WANTED MFV 57ft/04ft. overall, must be sound with good oughe. Write D. Seage, 300 Hurslay Road, Chendlers Ford, Essilaigh, Houts, or telaphone: Cherrdlare Ford 66128 avanings or weekonds.

MB approx. 36ft. x 12tl. x 3ft., suitable pessargers and fishing par-ties, price and particulars to Box No.

WANTED MFV's about 76ft. not more than four years old. Full details with general arrangement, drawing or photo assential with peica and availability to Brokeraga Departmeol, Kemps Shippard Ltd., Quayalda Road, Southampton.

## WANTED

BUYER required foc ragular usualties of oyster caught on south oast throughout season, Box No. 282.

WANTED urgantly large or email quantitias of crab, mackerel end squid. Beet prices peld. Contect Pantland Foods Ltd., Talaphone: Wotten 286 (Carthnese). NEW 00 FATHOM trammel neix, fully rigged, 5ft. deep, c86.40 3ft. deep c70.20, carriage paid, cash with order including V.A.T. C. P. Harvey, for Manor Road, Selsey, Sussex. COD nets/Irsmmals wanted, collect. Talephone: Whitby 2433

WANTED Fizadeo harring back splittlog machine, must be in good working order. Replies to Box 295.

HYDEMA pedestal type power block or similar for 35ft. to 40ft, vessel. Box No. 296. pull. Edward Kelly, 59 Acbory Street, Castletow, Lo.M.

WANTED MS39 sounds: or similar, winob 12v/hyd sultable 82ft. bost, oight man liferaft. Telephone: Plymeuth 44786.

WANTED prepeller to sult 80hp Baudouin, good conditioo. Telaphone Weymeula 735341.

WANTED full marinised BMC 2.2 with hydraulic 2:1 gearbox, A fully marinised Ford 4 cylinder diesel 2701C or 2711E or 2712E, 2:1 hydraulic box. Telophena: Hayling leland 5256.

# ENGINES WANTED

WANTED Gardnar, Kelvin, other engines, marine or land. Immediate cash payments. Tait, 54 High Sirest, Fraserburgh, 1el: 2289 

payment.

t-tl-01946 7548,

WANTED 230hp Gordnor diesels WARTED 230np Gordnor dieseis SLAR completo, new or in first class condition. Also Kalvin marine diesels. Peterhend Offshora Services, Wilson Street, Peterhood, telephone: 3222. Aller Ilpin Cruden Hay 618. Telax:

10-18hp marino diceal required, good condition not important if com-plate, reduction gear preferred. Telephone: Waymouth 5587.

## Jell Lishing, up to £7,0mt, photo preferred, llox No. 302. SERVICES EAST COAST DIVERS St. Au-rews, Telephone, 3720 — for all ma-

a water work. SAND and grit blasting service, wa hast anything, go anywhore, elephona anythine 01-254-4026 (Lon-

MARINE SURVEYS

SEA SUHVEYS, 25 North Road, thristol BS6 5AD. Prompt peofessional surveys, valuations and newless on new-safety and stability rules. All types, anywhere. Bristol 43322, (24 hours)

# INSURANCE

SALVUS, BAIN (MANAGEMENT) LTD Managers for SUNDERLAND MARINE MUTUAL INSURANCE CO.

ver 1,700 skippar/ownais insura ner vessels and/or claws will us For particulars write:

5 The Espienade, Sunderland, Tyne & Waar SR2 7BQ Tel: (0783) 4255t | 110 tingel

TRAWLERS and commercial TRAWLERS and commercial croft insurad at competitive rates with leading insurance companies and at Lloyds, annual or quarterly pramiums arranged. Hugh Cochrana & Associates, insurance Srokera, 13-14 Aylmec Square, St. Austall, Cornwell. St. Austall 5841 (24 hour ensaphone). Taka advantaga of a quoistion without fee oc obligation.

DEEP sea vessels, trawlars, etc., firet-class insurance celas given, quotations without obligation, leading companies and Lloyds. South Western Security Insucance Brokars, Market Hill, St. Austall, tolaphone 2578.

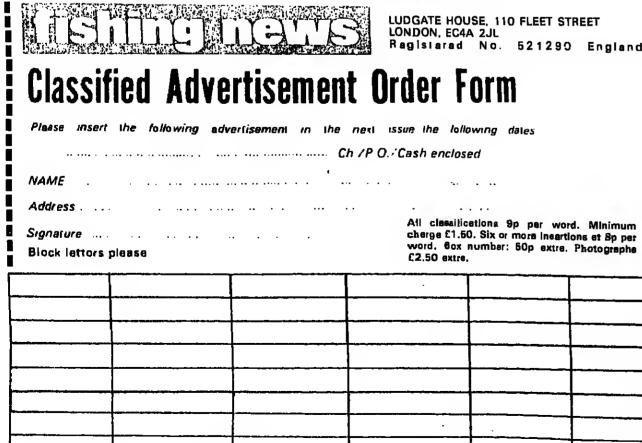
# DELIVERIES EYLES MARINE SERVICE for dailveries of all vessele up to 500 tens. Telephane 0243 58 459.

BUSINESS

# OPPORTUNITIES

OYSTER (arming partnerships (2) (working) available oow, well-slocked and squipped, capital required £3,000 to £4,000. Box Ne. 208.

ADVERTIGER with substantial capital would like to hear from party with quick profitable peoposition in the fielding industry to share on 80% bosts. Potential preposition assured. Box No. 808.



# 33.fil. x 11.7lt. x 4.75ft., Ford 6D 11fthp 2:1 reduction PRM. Vatus hydraulic ateering. PNP Duarr power bullard. Deces Super 050 radar. Reoson for sale owner infirm. Price quick sela For datails and inspertion con Viking Mecine Islernalional, Plain Road, Folhostooe, Keat. Tel. 57127.